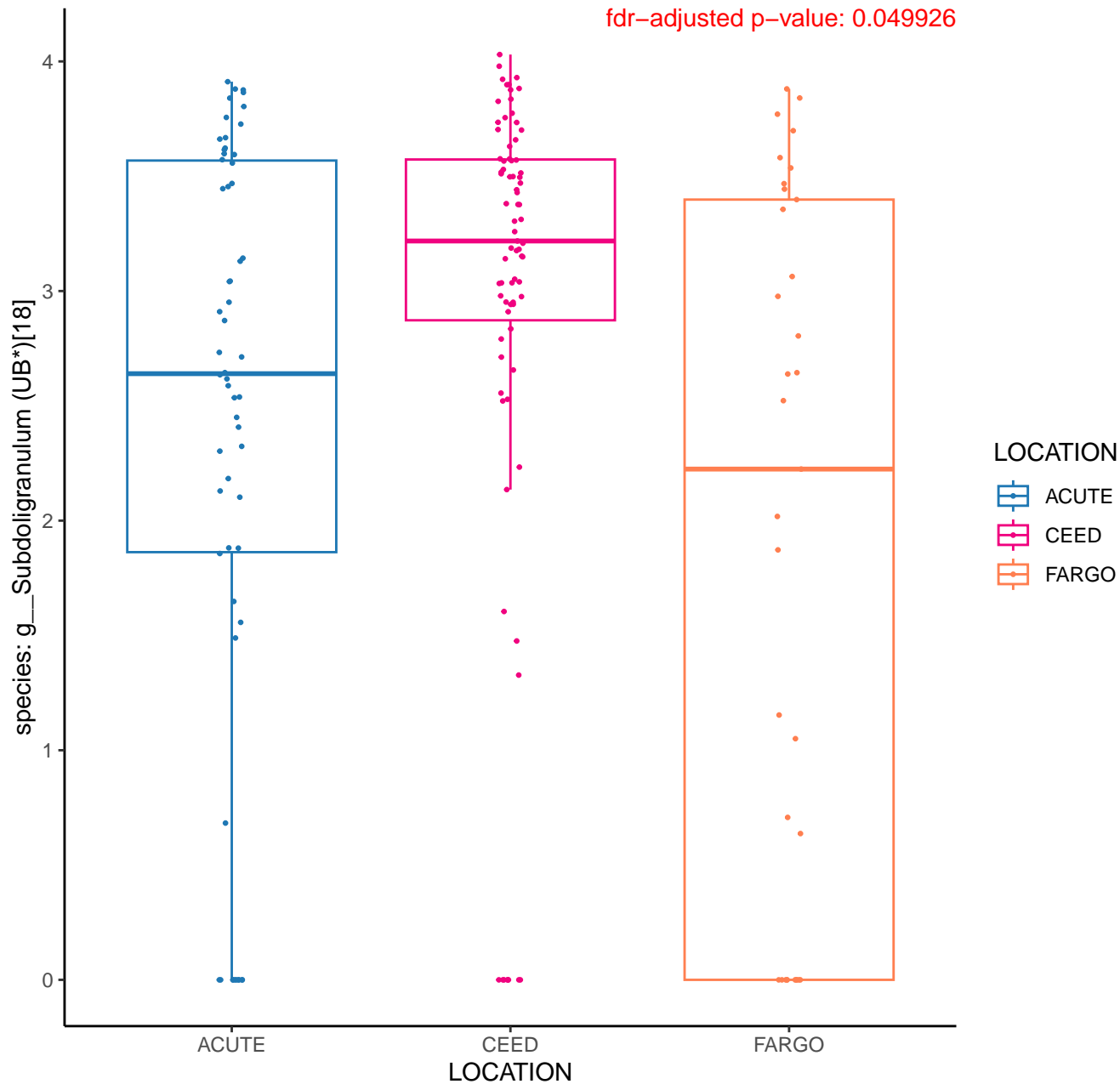


anova p-value: 0.00043712

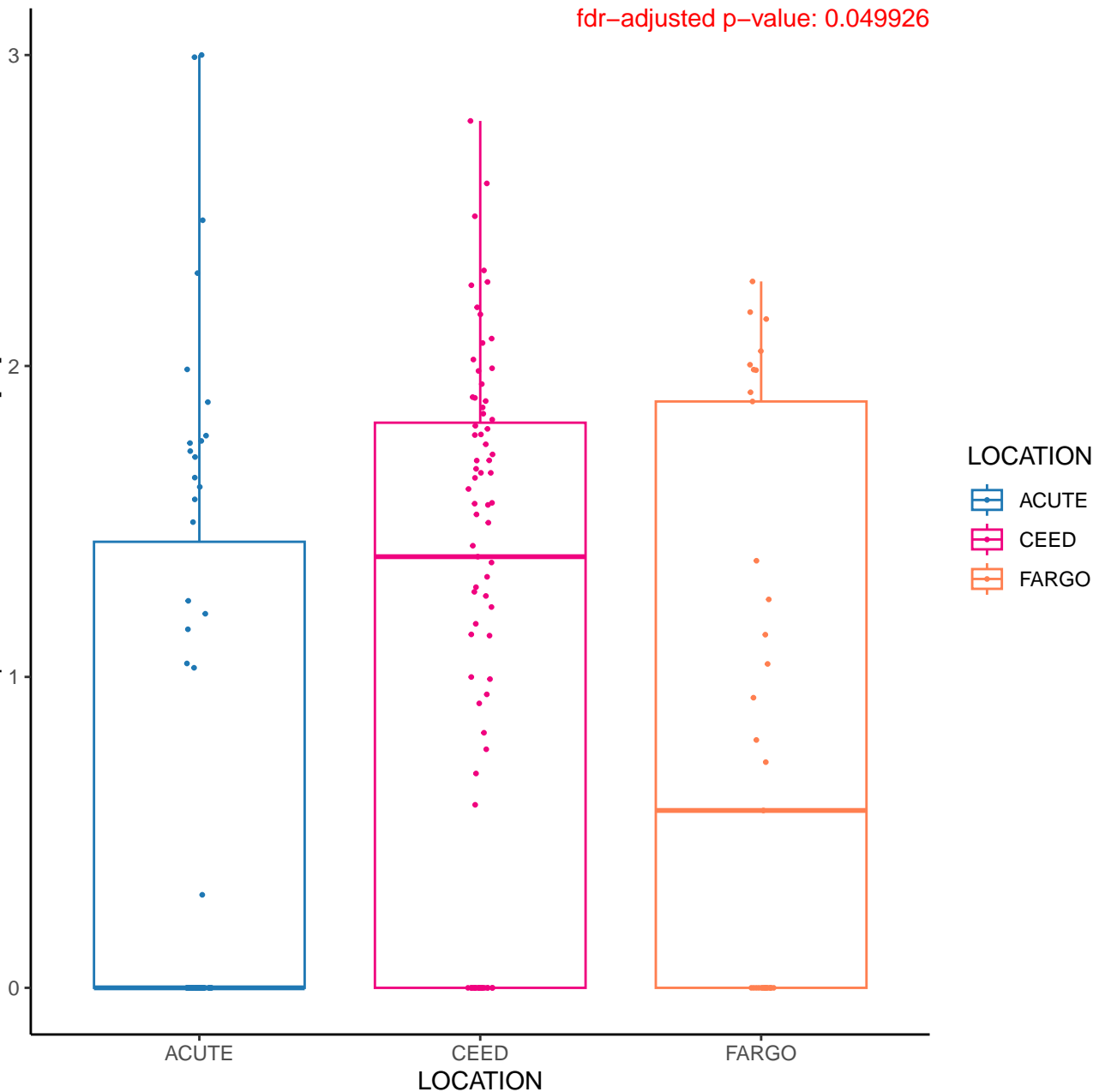
fdr-adjusted p-value: 0.049926



anova p-value: 0.00089668

fdr-adjusted p-value: 0.049926

species: Parabacteroides.[29]



anova p-value: 0.0012669

fdr-adjusted p-value: 0.049926

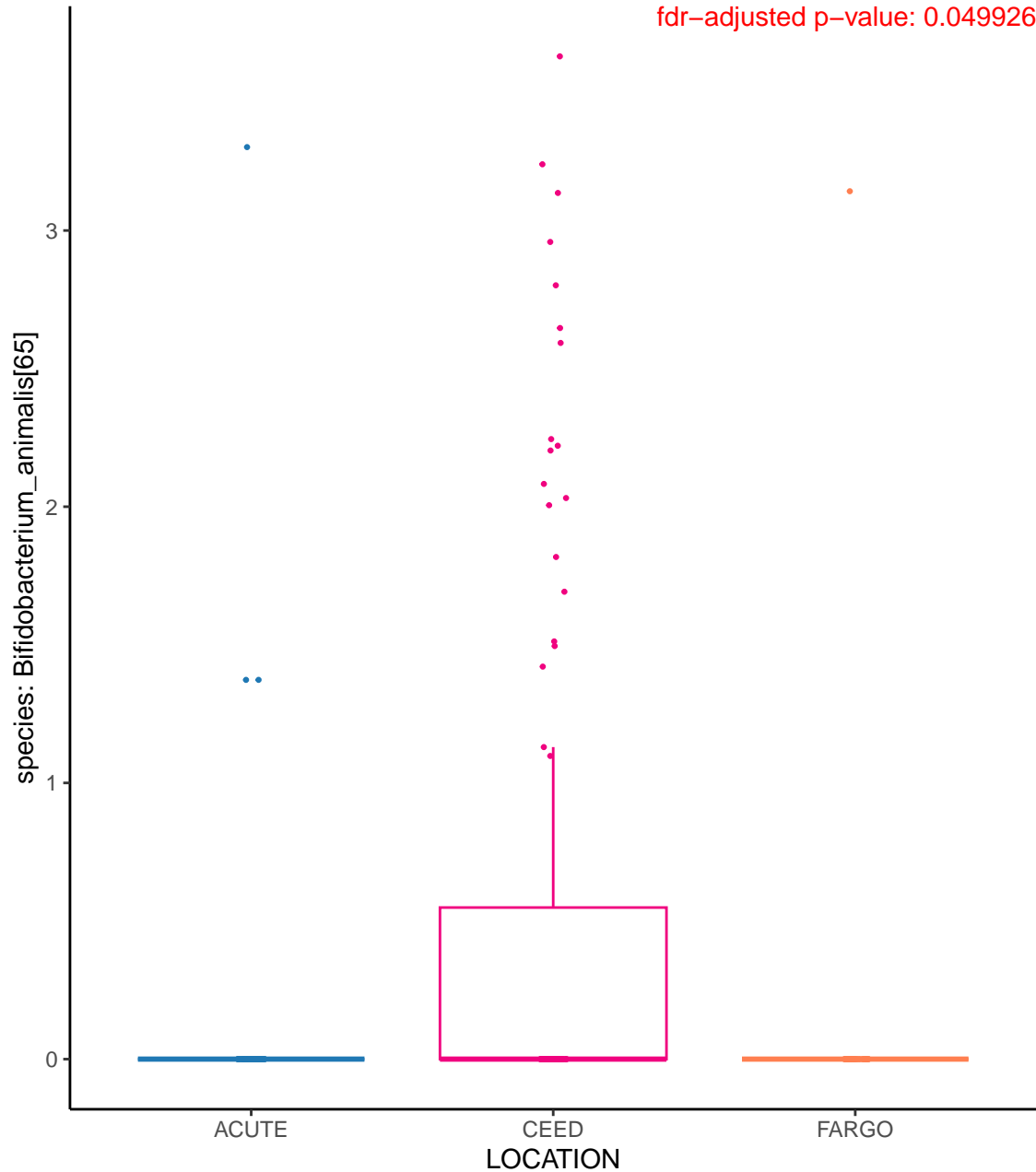
species: *Bifidobacterium animalis*[65]

LOCATION

ACUTE

CEED

FARGO



anova p-value: 0.0014446

fdr-adjusted p-value: 0.049926

species: Eubacterium.[38]

LOCATION



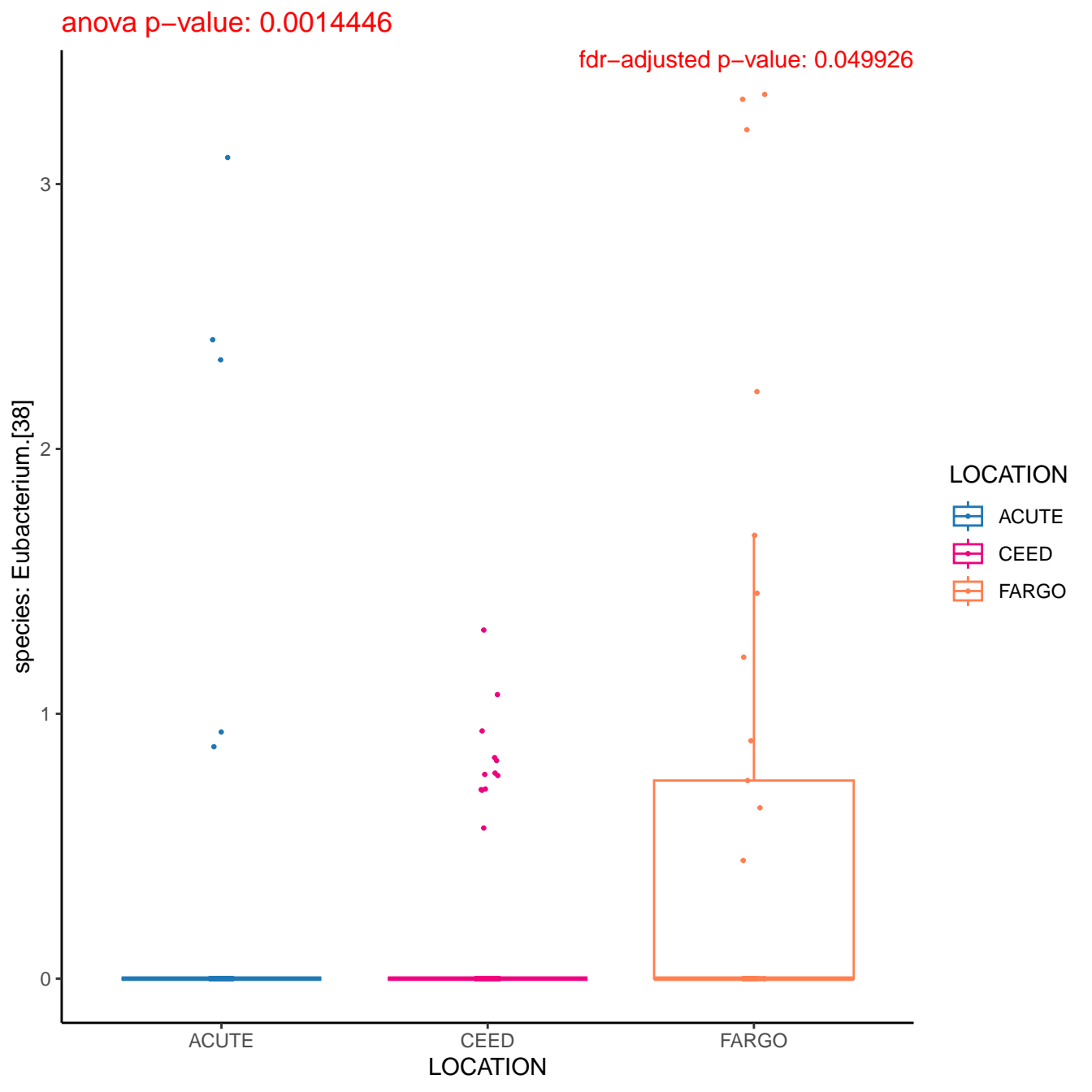
species: Eubacterium.[38]

ACUTE

CEED

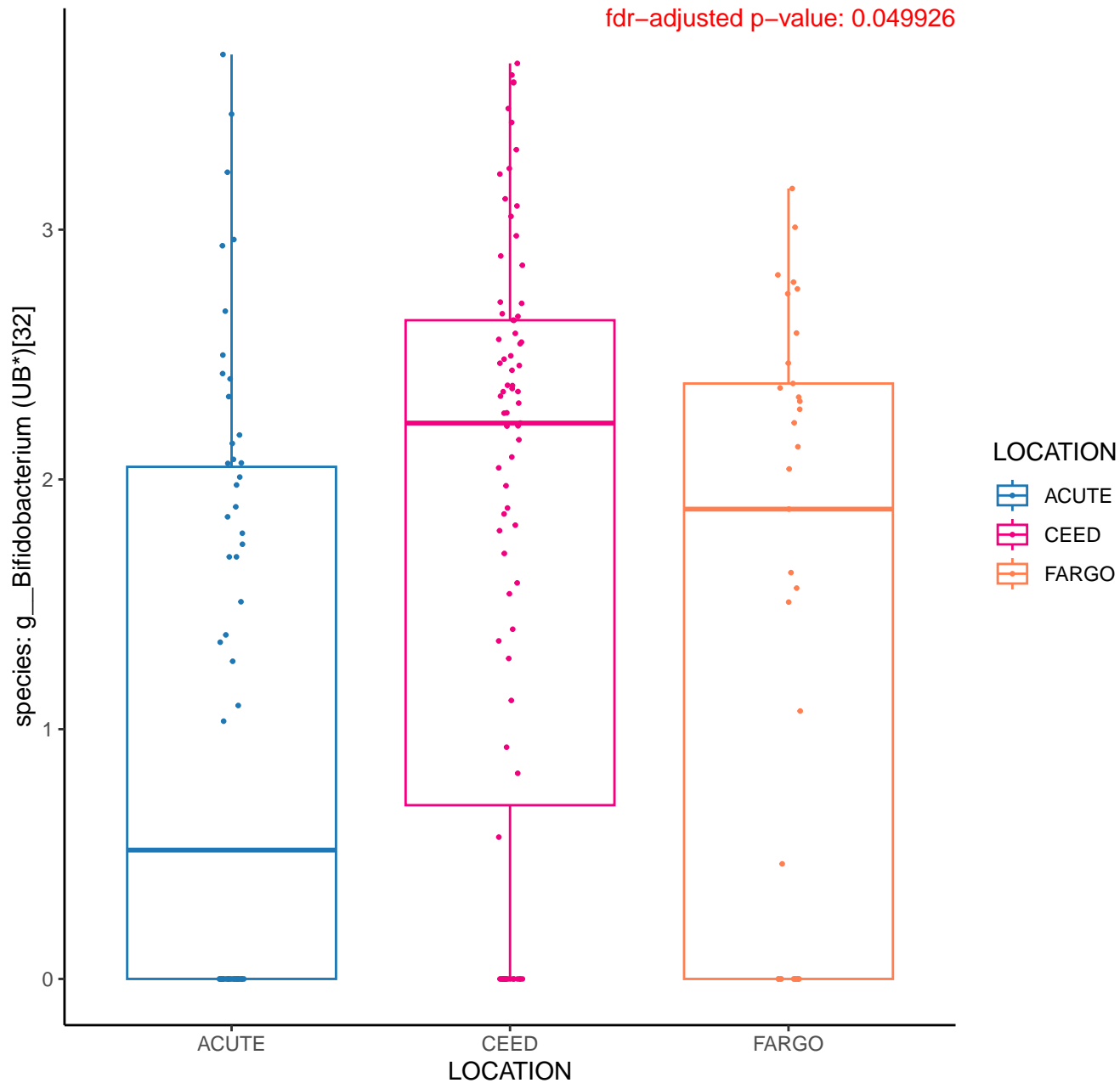
FARGO

LOCATION



anova p-value: 0.0014598

fdr-adjusted p-value: 0.049926

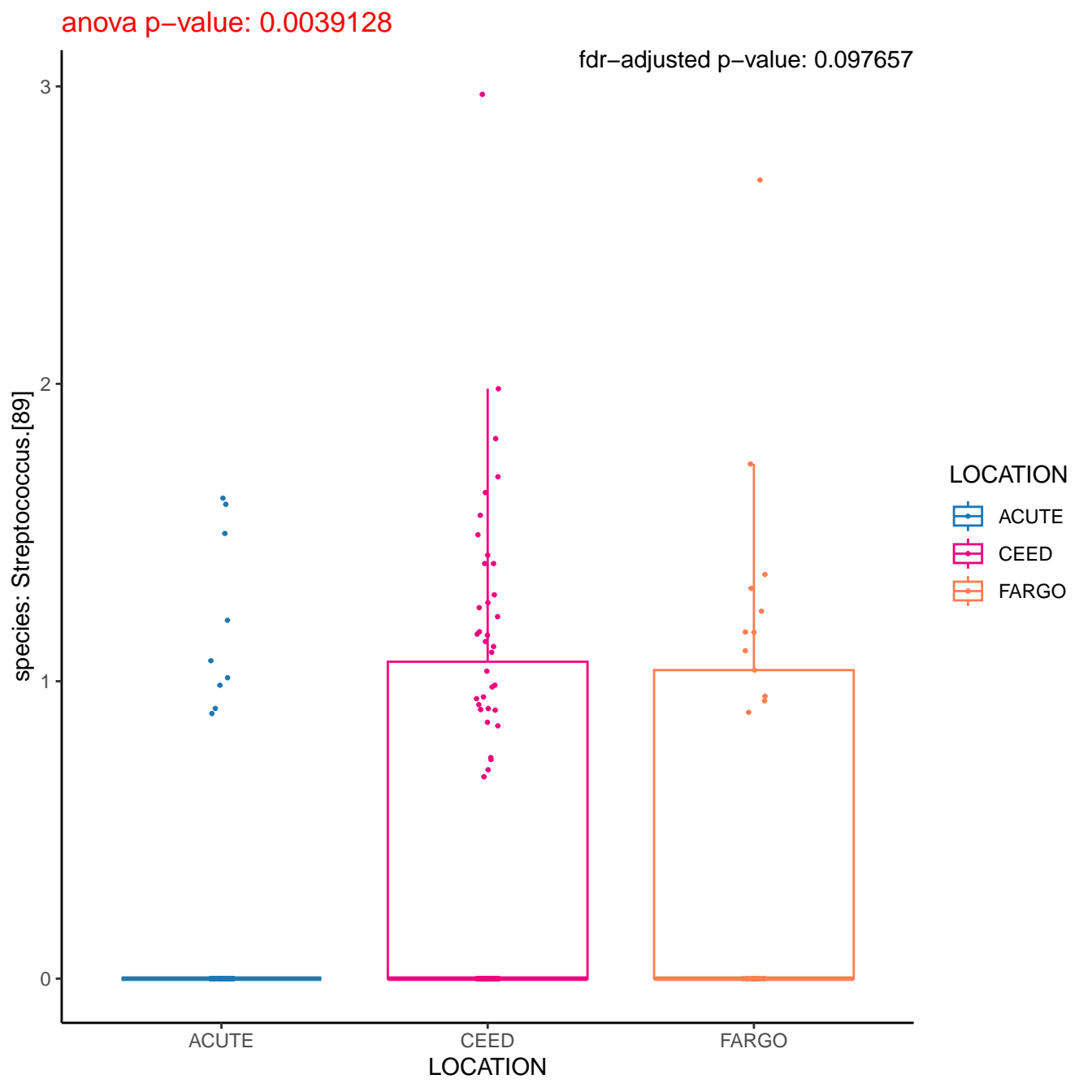


anova p-value: 0.0039128

fdr-adjusted p-value: 0.097657

species: Streptococcus.[89]

LOCATION



anova p-value: 0.0039977

fdr-adjusted p-value: 0.097657

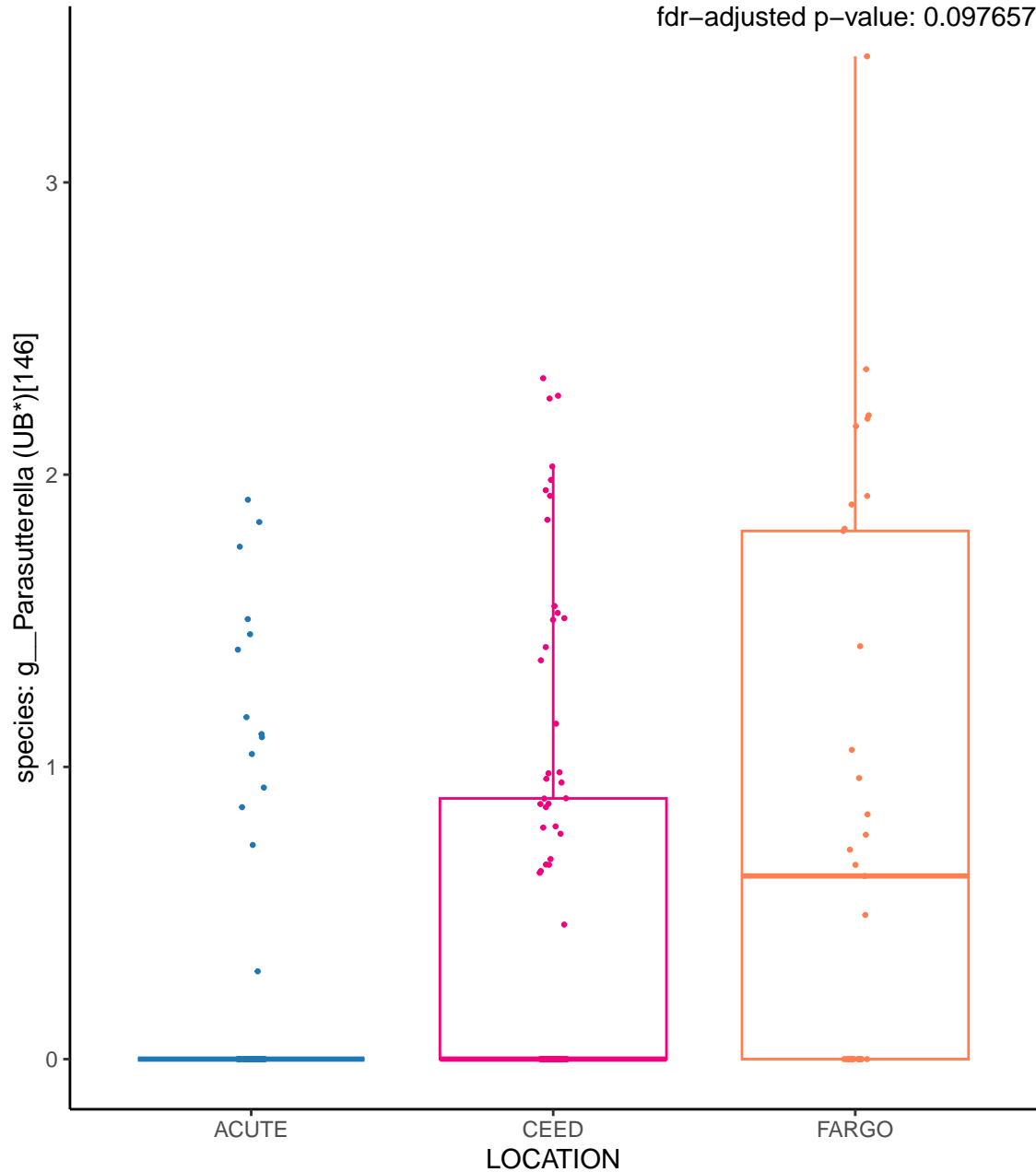
species: g__Parasutterella (UB*)[146]

LOCATION

ACUTE

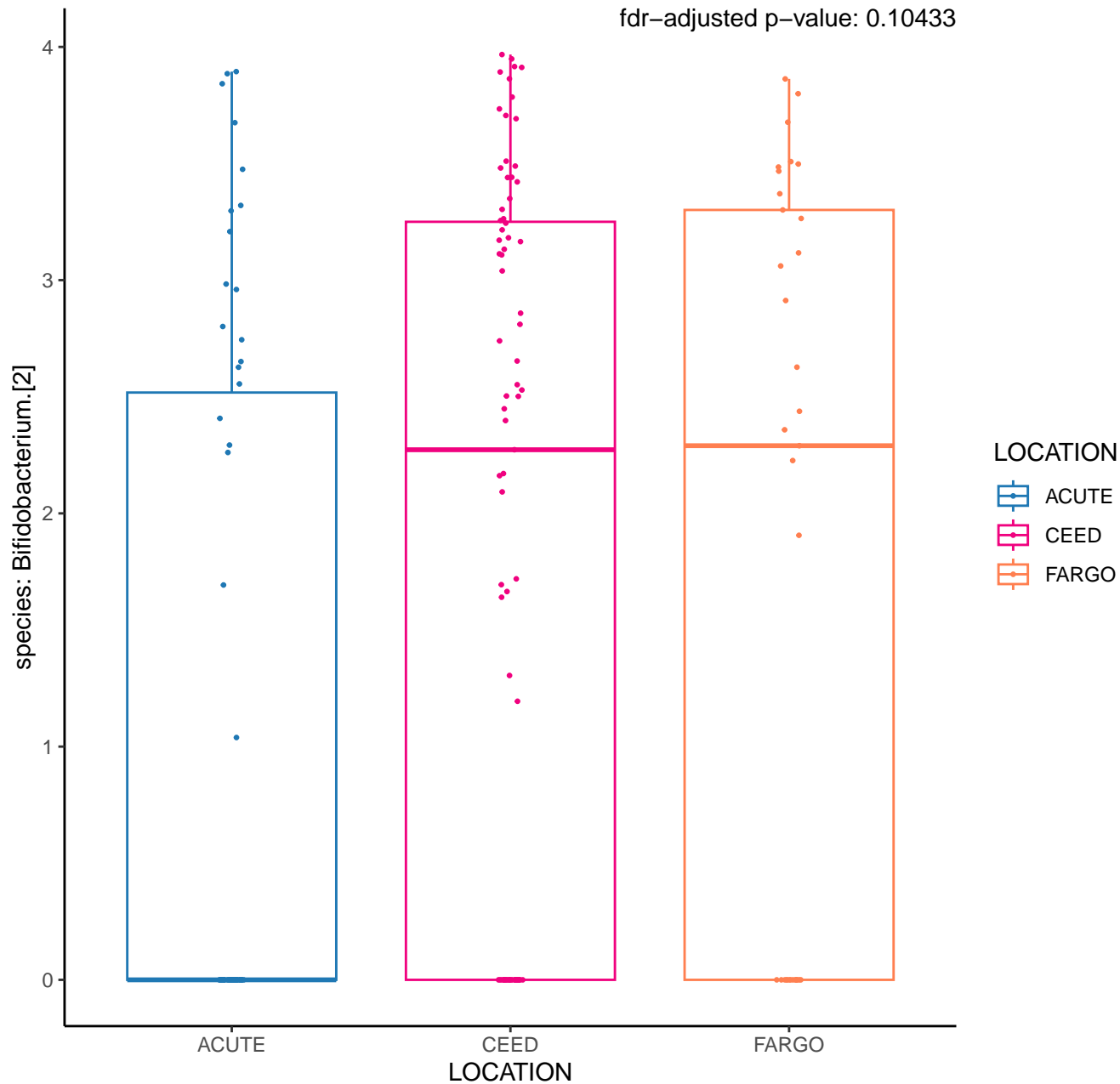
CEED

FARGO



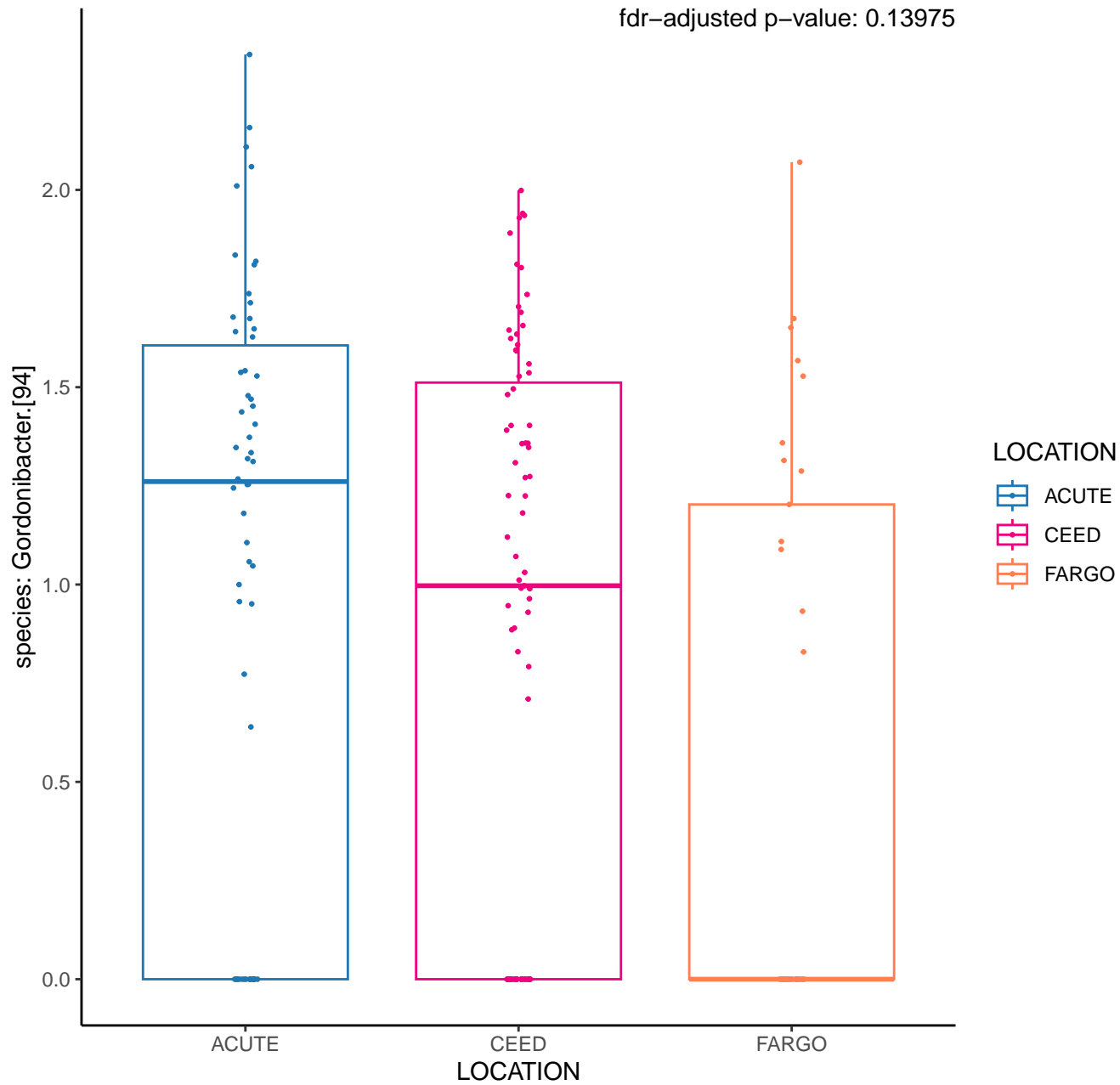
anova p-value: 0.004881

fdr-adjusted p-value: 0.10433



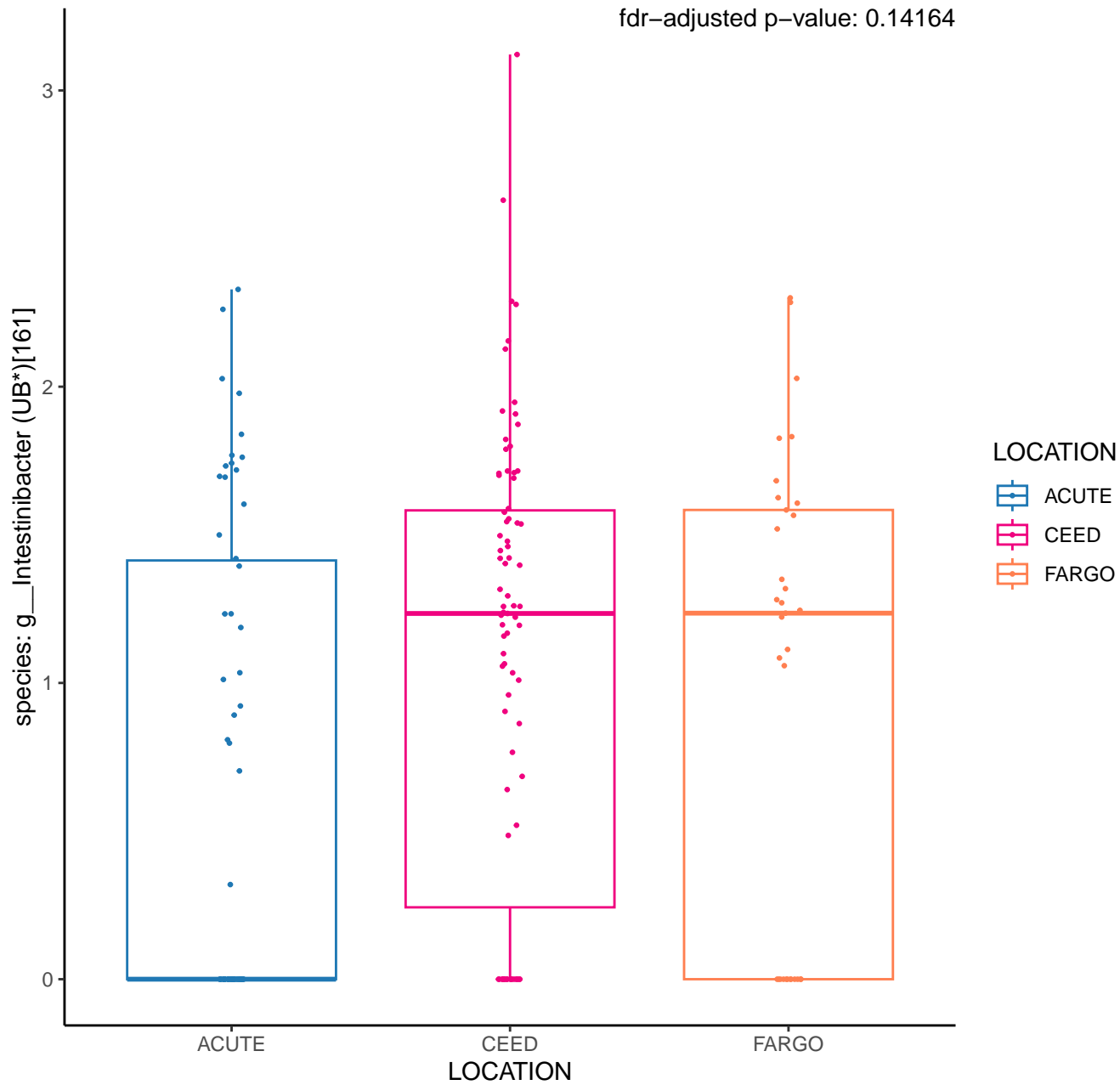
anova p-value: 0.0073554

fdr-adjusted p-value: 0.13975



anova p-value: 0.0082832

fdr-adjusted p-value: 0.14164



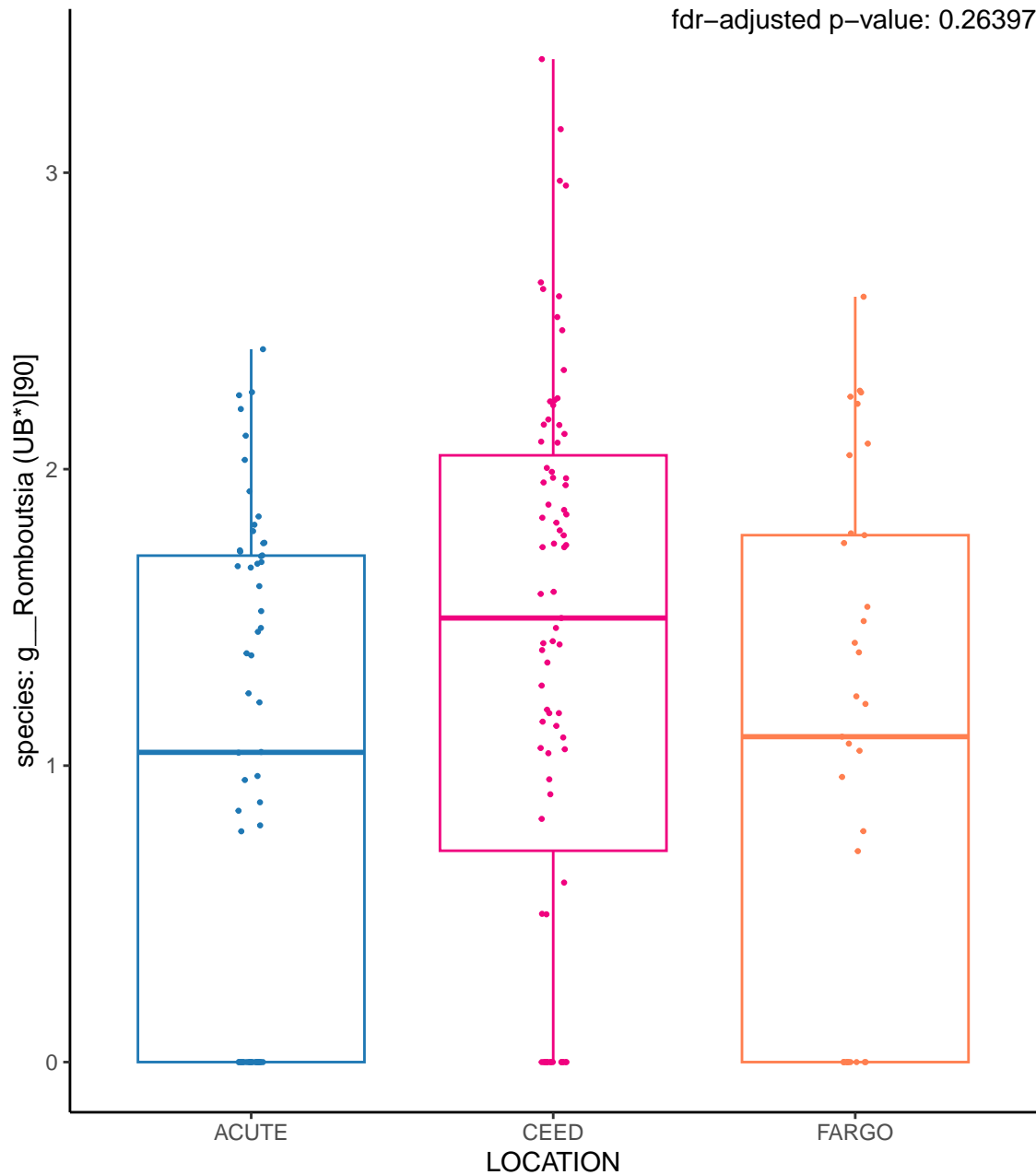
anova p-value: 0.018289

fdr-adjusted p-value: 0.26397

species: g__Romboutsia (UB*)[90]

LOCATION

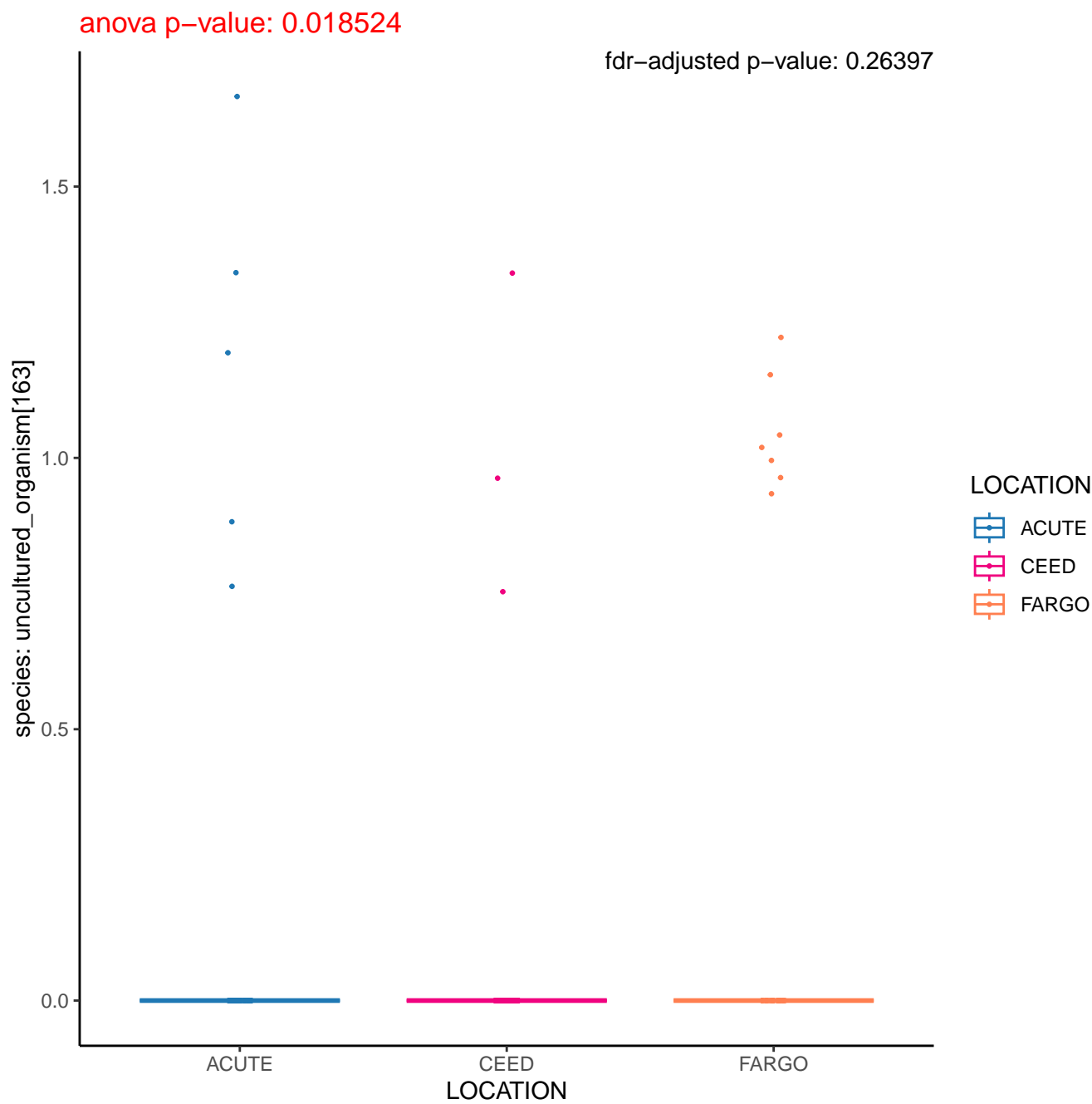
ACUTE
CEED
FARGO



anova p-value: 0.018524

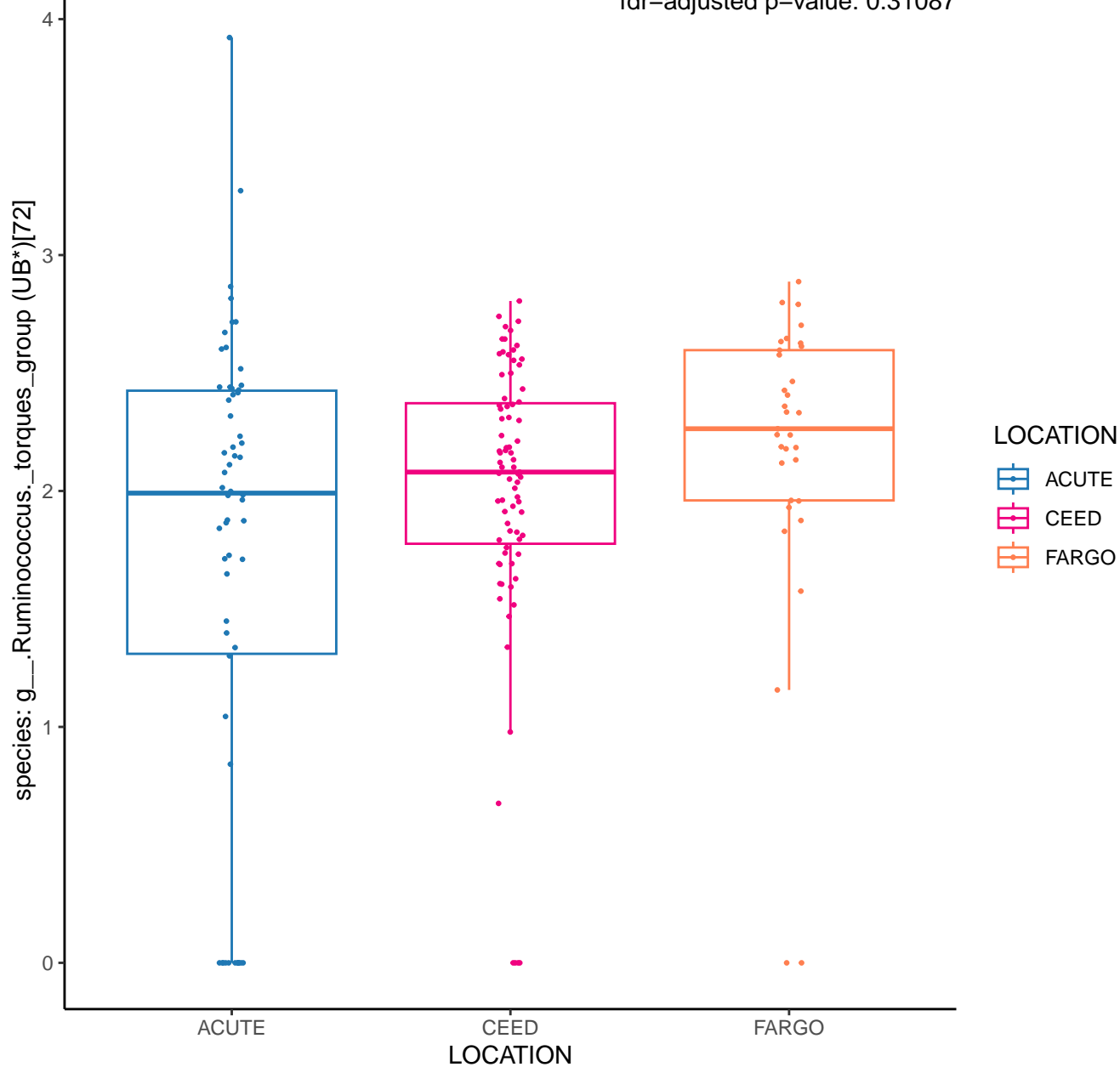
fdr-adjusted p-value: 0.26397

species: uncultured_organism[163]



anova p-value: 0.023805

fdr-adjusted p-value: 0.31087

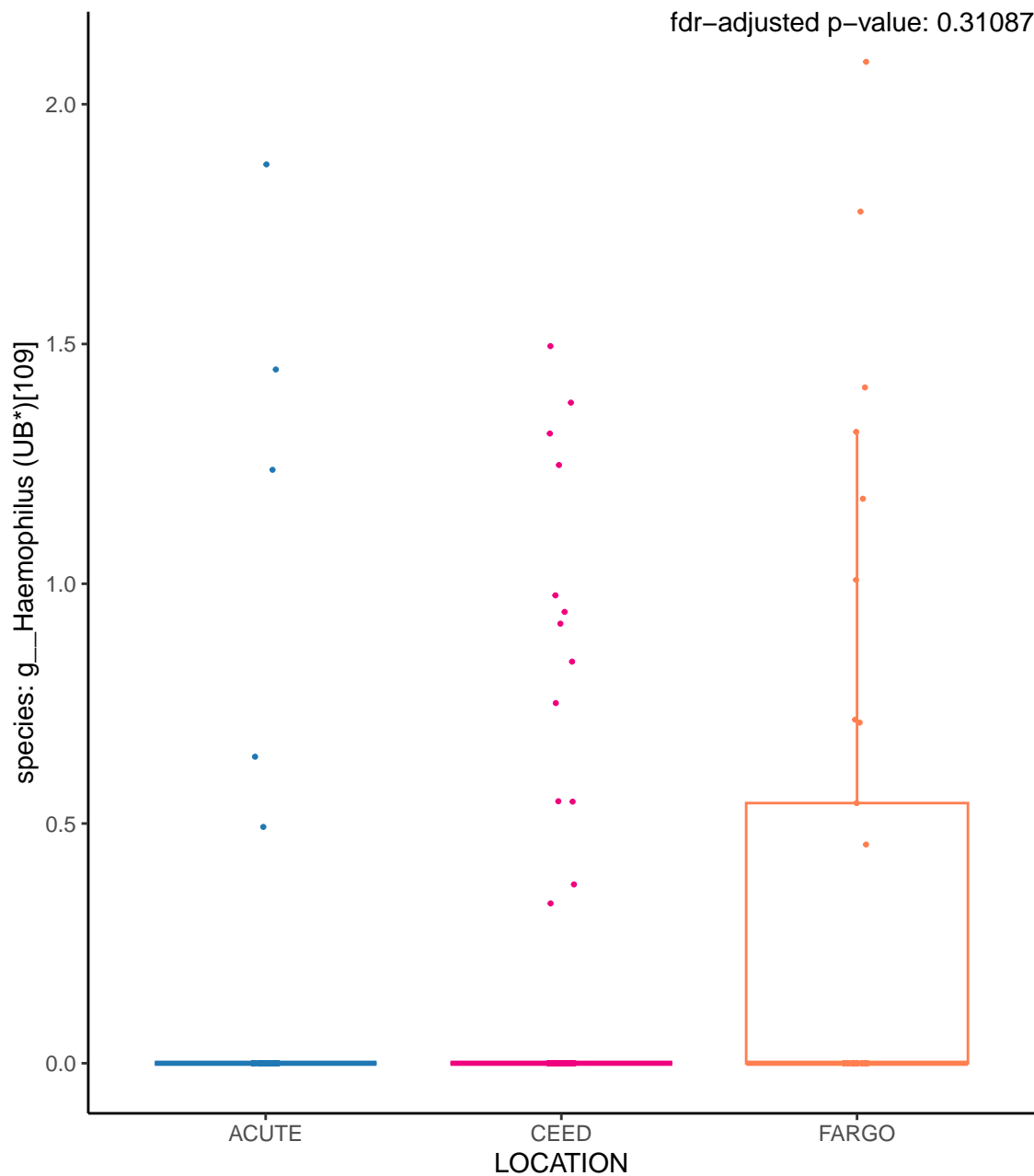


anova p-value: 0.026926

fdr-adjusted p-value: 0.31087

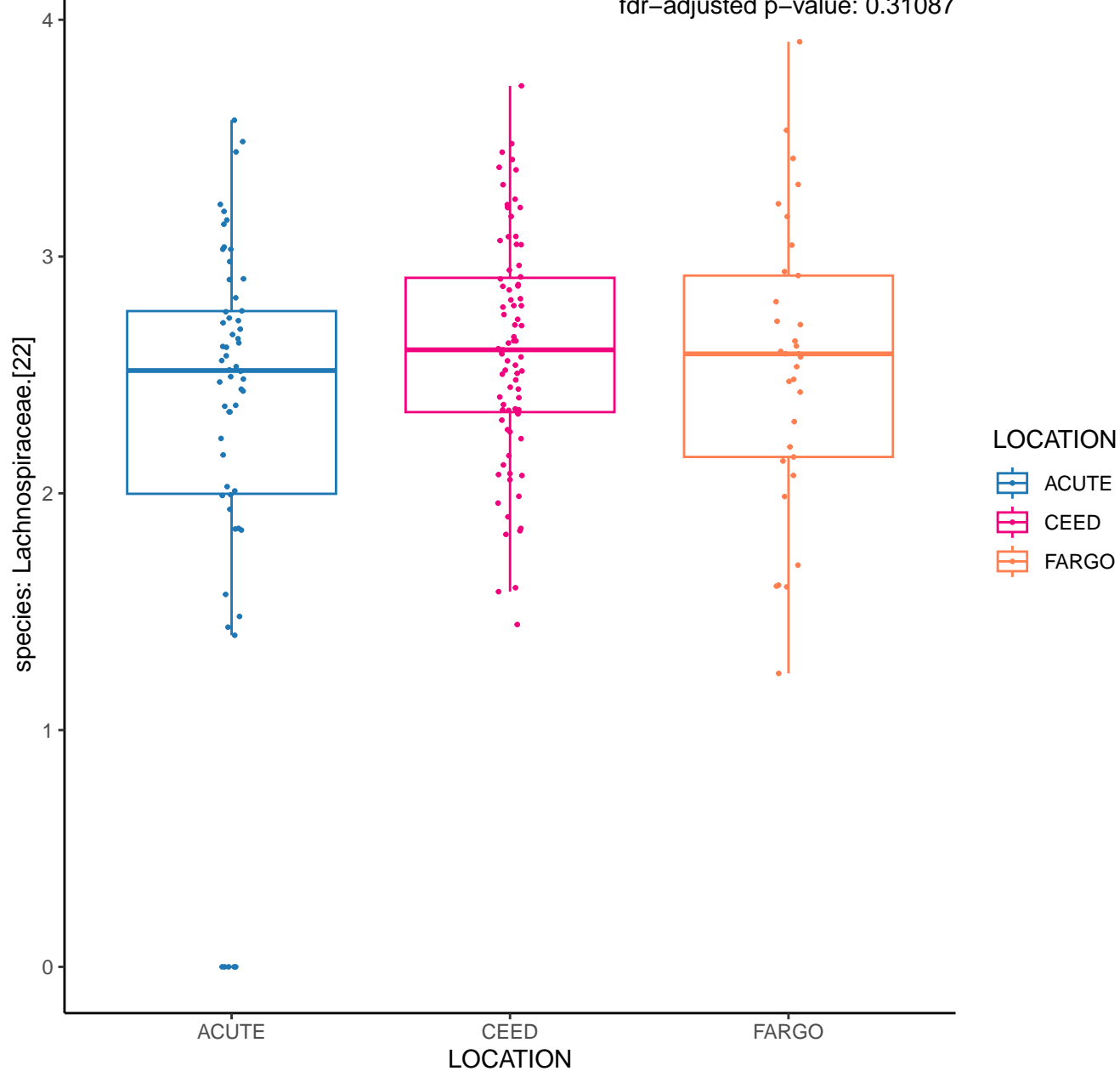
species: g__Haemophilus (UB*)[109]

LOCATION



anova p-value: 0.027642

fdr-adjusted p-value: 0.31087



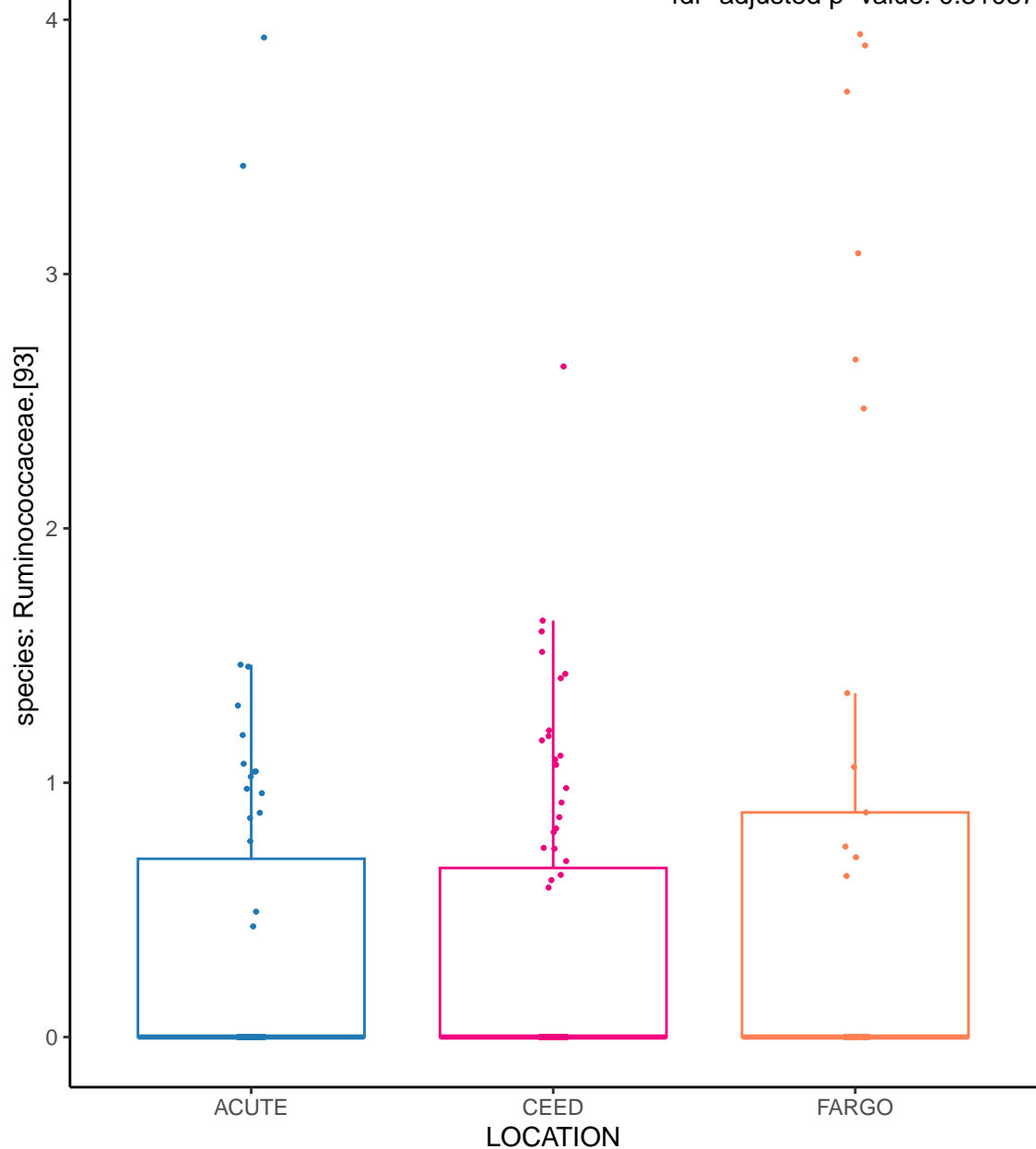
anova p-value: 0.033385

fdr-adjusted p-value: 0.31087

species: Ruminococcaceae.[93]

LOCATION

ACUTE
CEED
FARGO



anova p-value: 0.033858

fdr-adjusted p-value: 0.31087

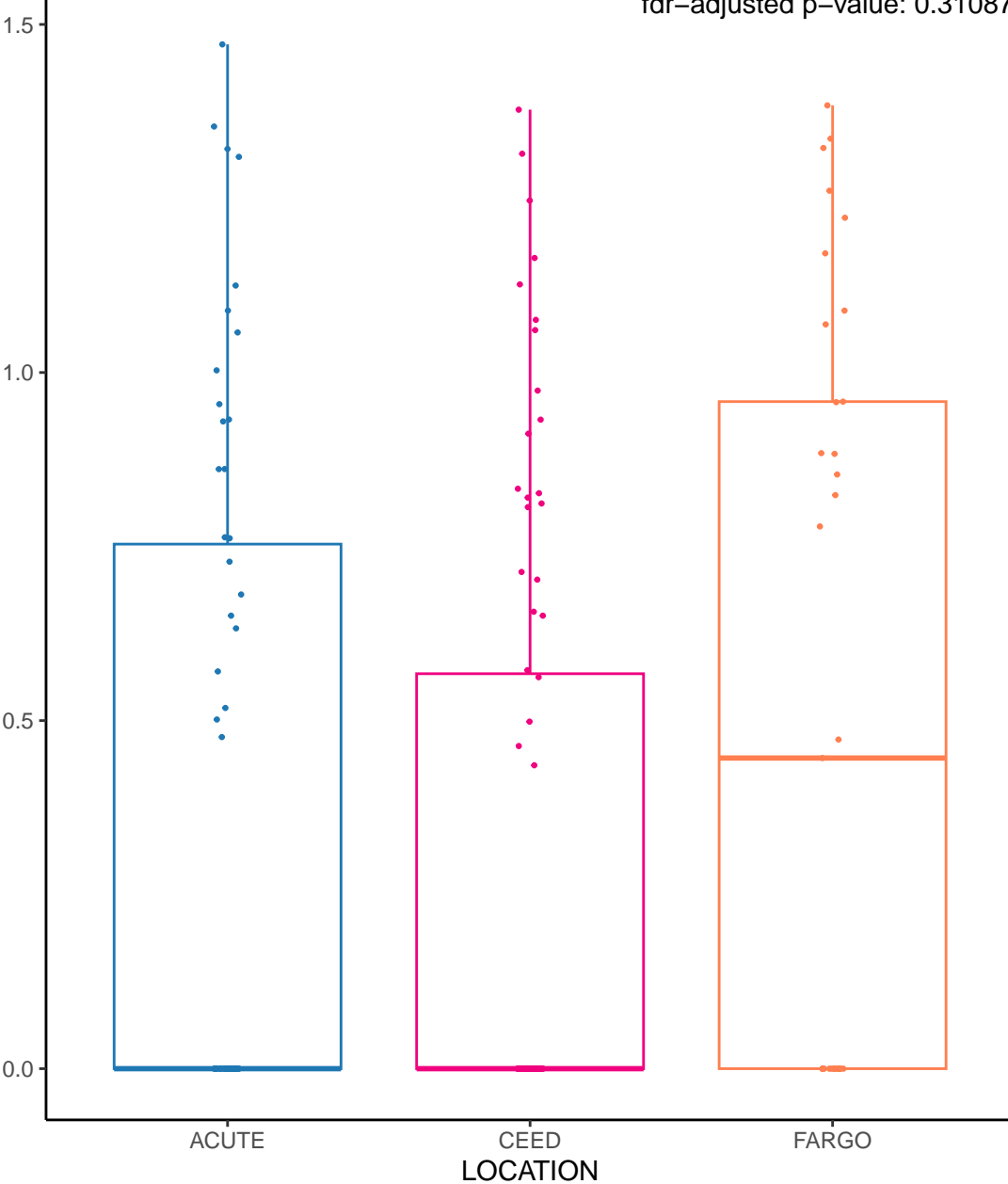
species: Oscillospirales.[108]

LOCATION

ACUTE

CEED

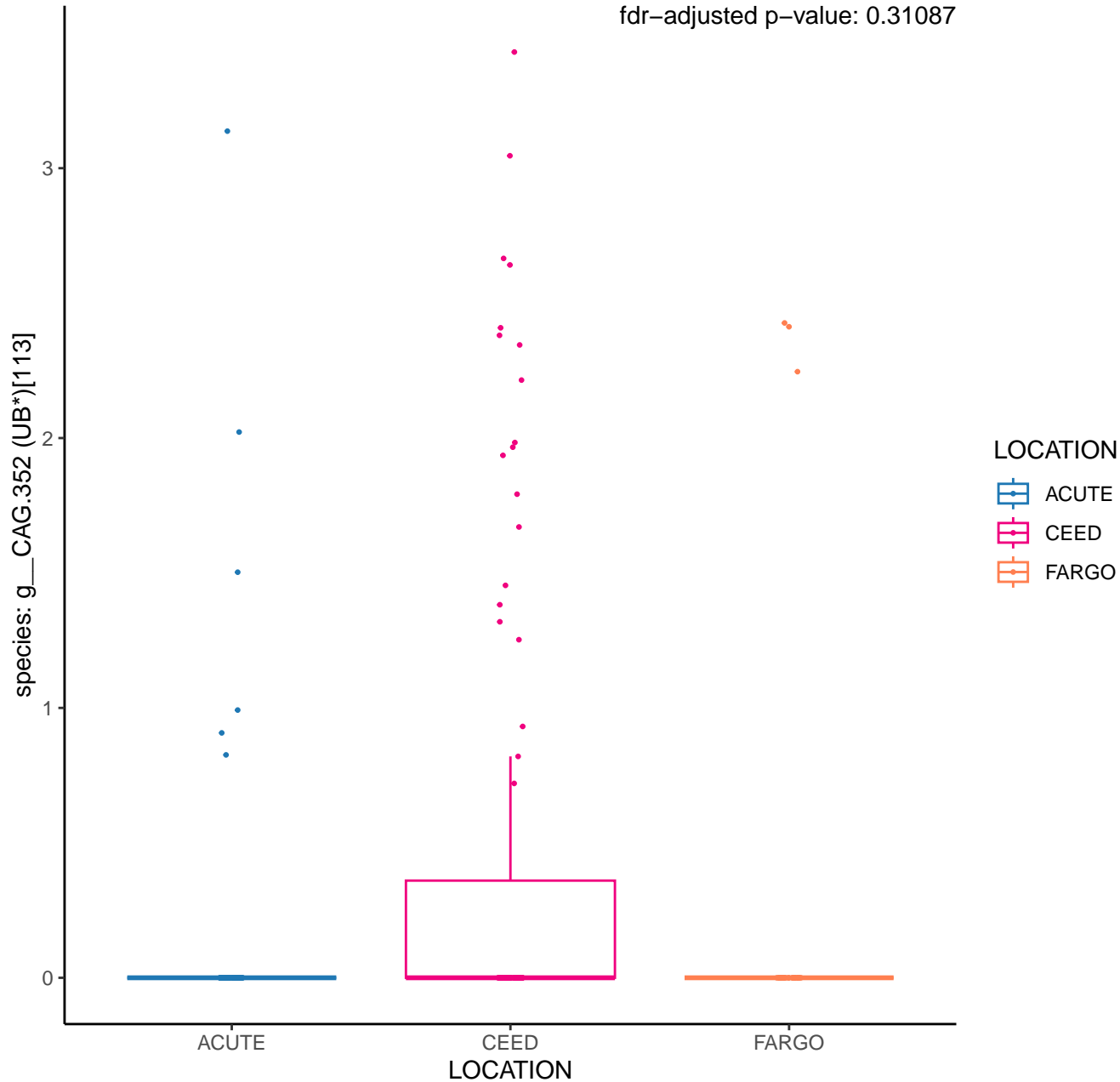
FARGO



anova p-value: 0.035624

fdr-adjusted p-value: 0.31087

species: g__CAG.352 (UB*)[113]



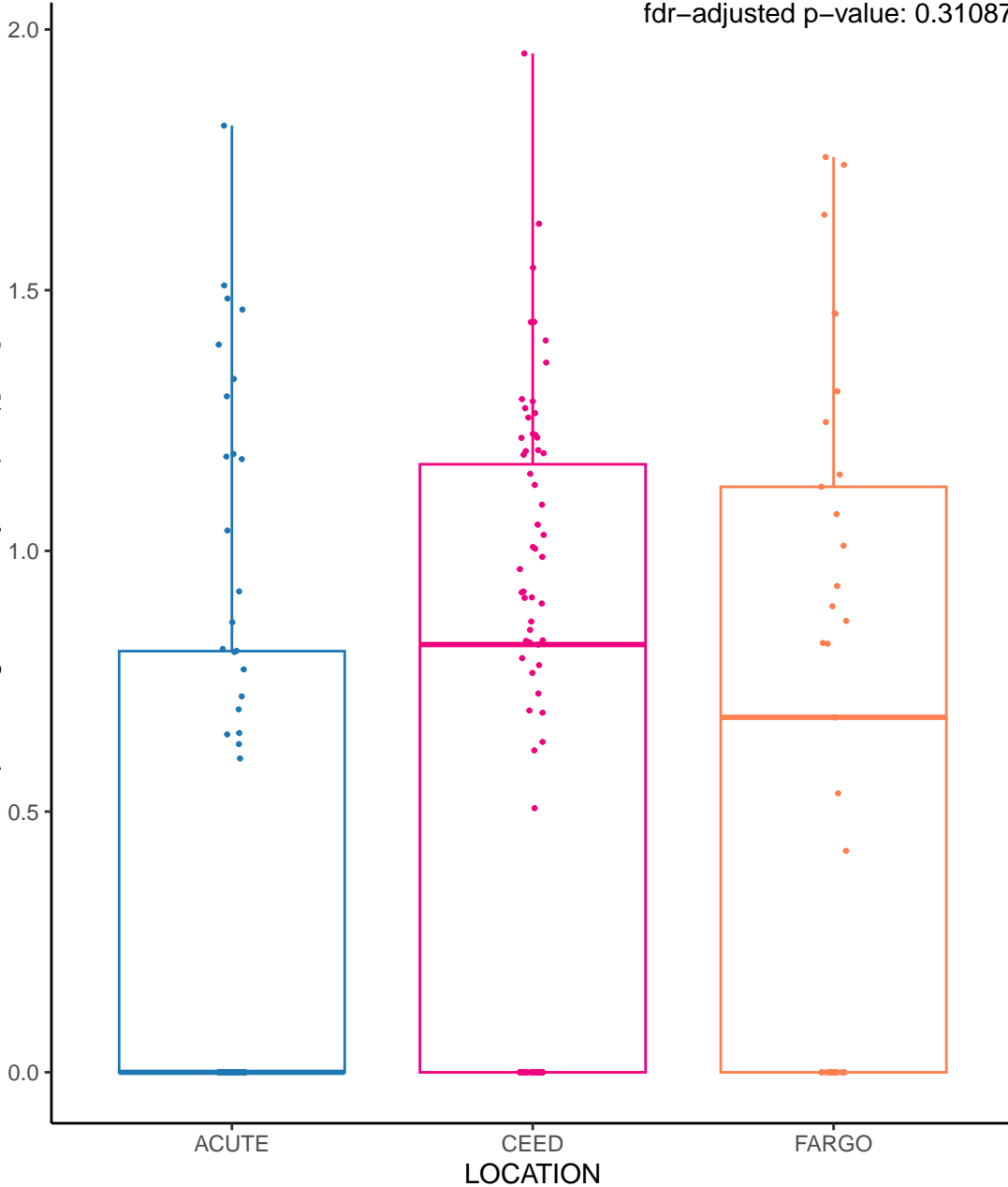
anova p-value: 0.036553

fdr-adjusted p-value: 0.31087

species: g__Actinomyces (UB*)[138]

LOCATION

ACUTE
CEED
FARGO



anova p-value: 0.038736

fdr-adjusted p-value: 0.31087

species: *Erysipelatoclostridium*. [77]

LOCATION

ACUTE

CEED

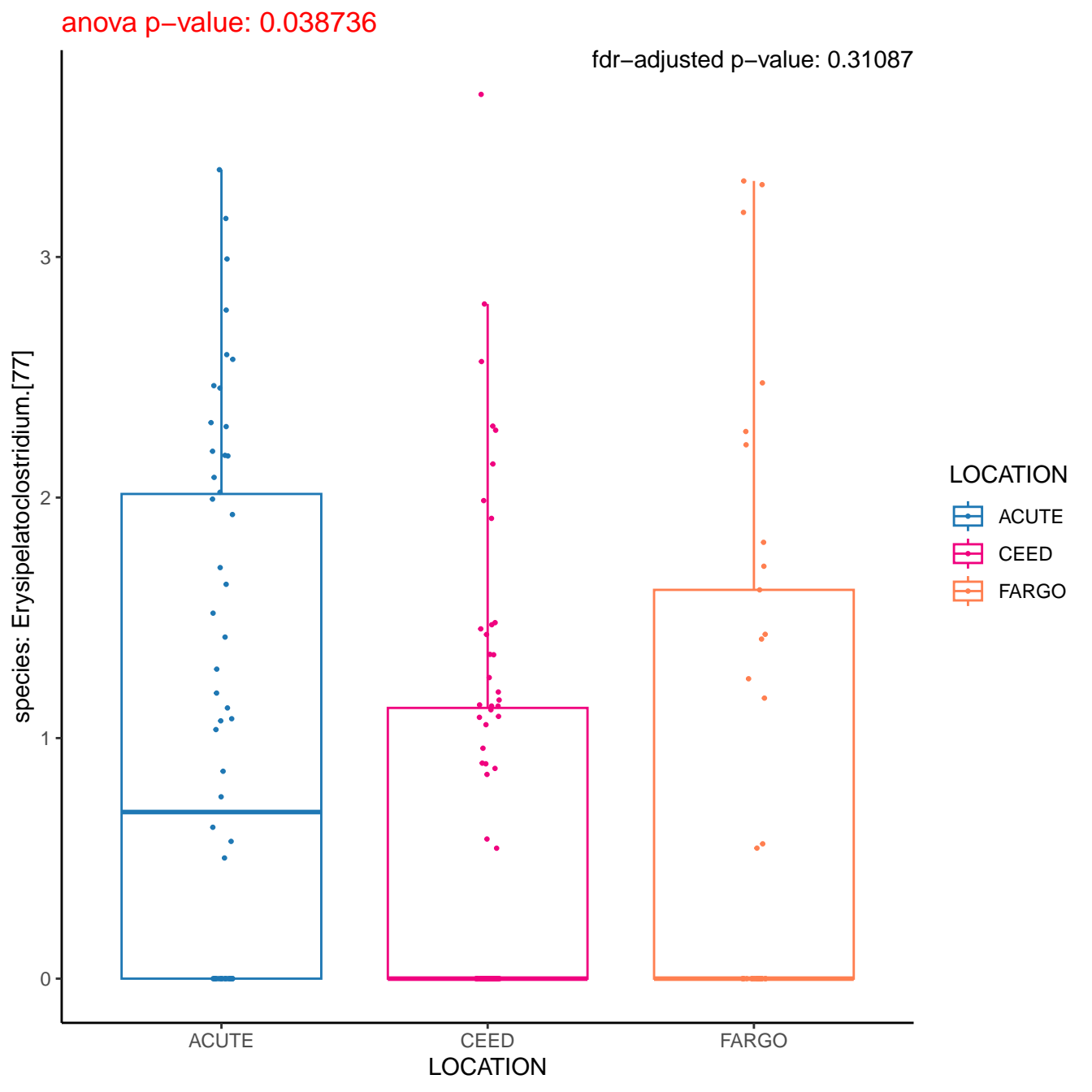
FARGO

ACUTE

CEED

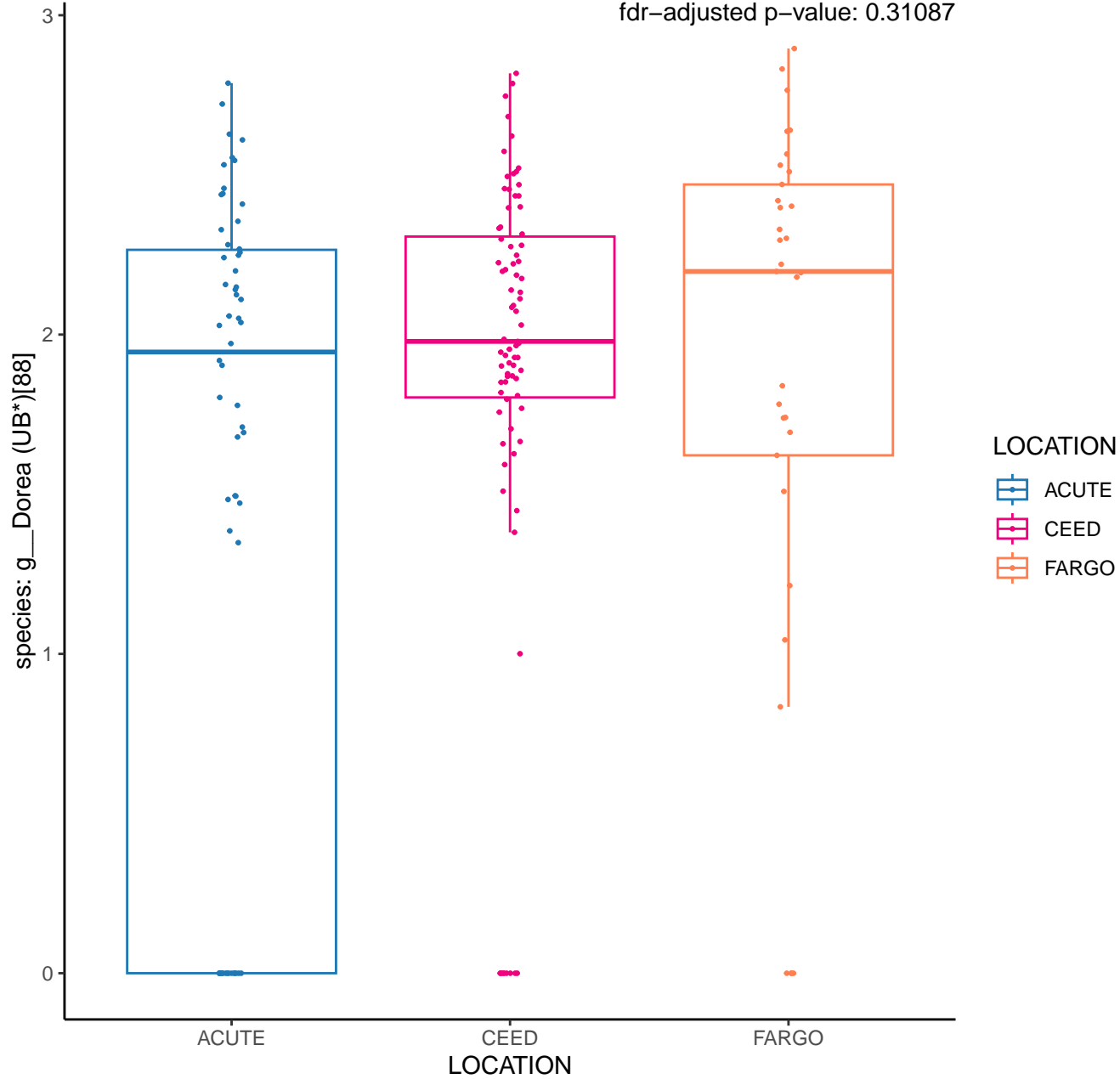
FARGO

LOCATION



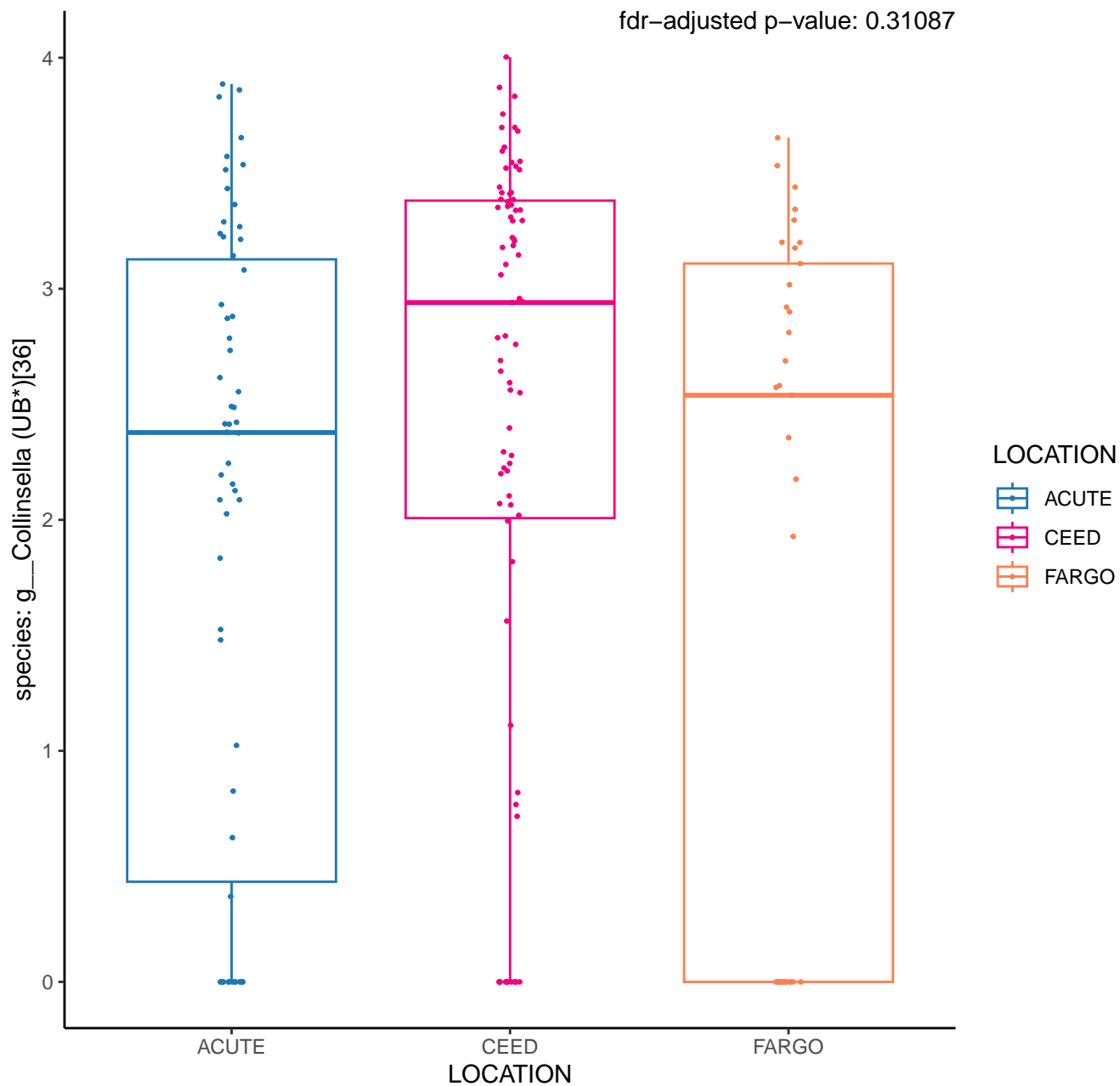
anova p-value: 0.039168

fdr-adjusted p-value: 0.31087



anova p-value: 0.039995

fdr-adjusted p-value: 0.31087



anova p-value: 0.042301

fdr-adjusted p-value: 0.3145

species: g__Turcibacter (UB*)[70]

LOCATION

ACUTE

CEED

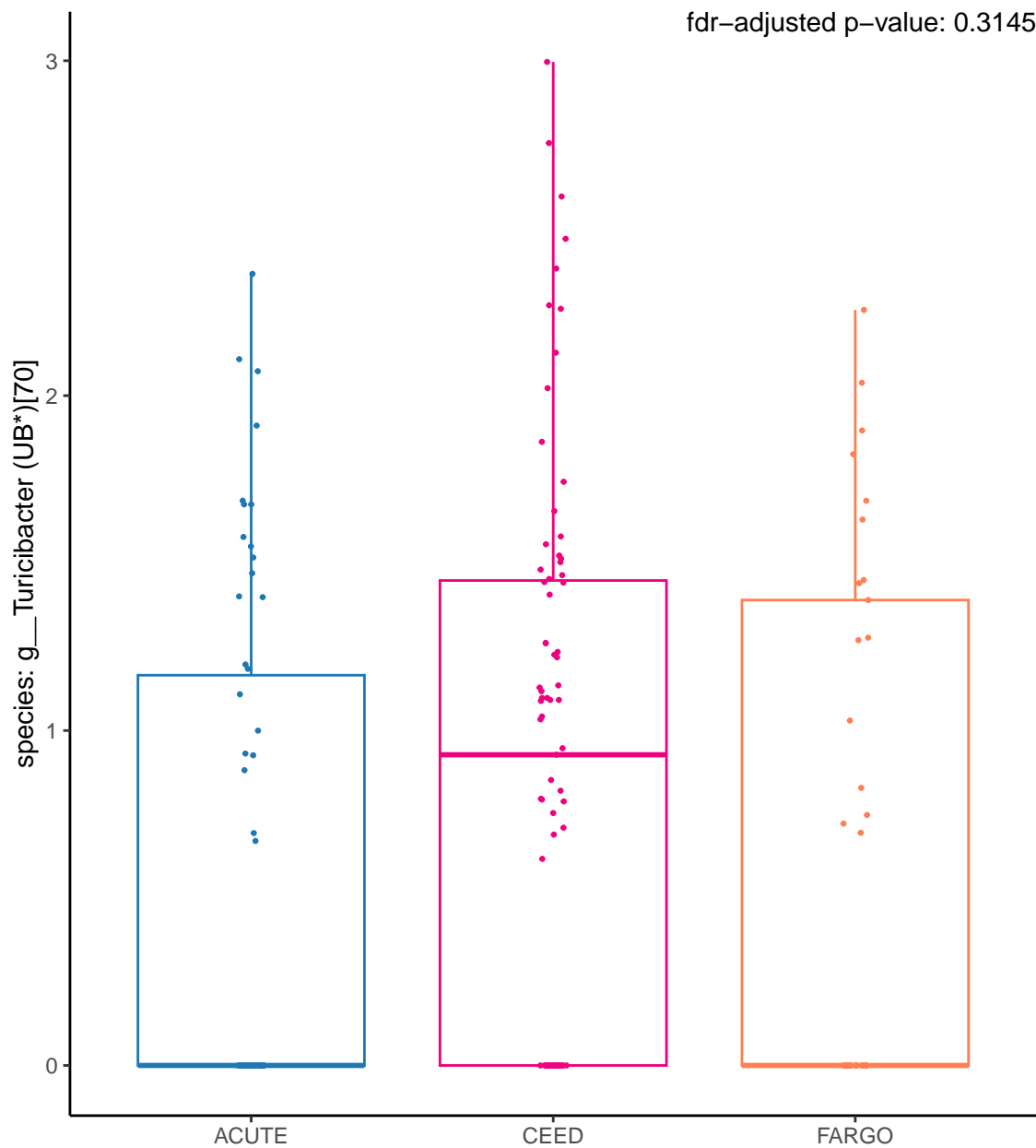
FARGO

ACUTE

CEED

FARGO

LOCATION



anova p-value: 0.044983

fdr-adjusted p-value: 0.3205

species: g__Senegalimassilia (UB*)[58]

ACUTE

CEED

FARGO

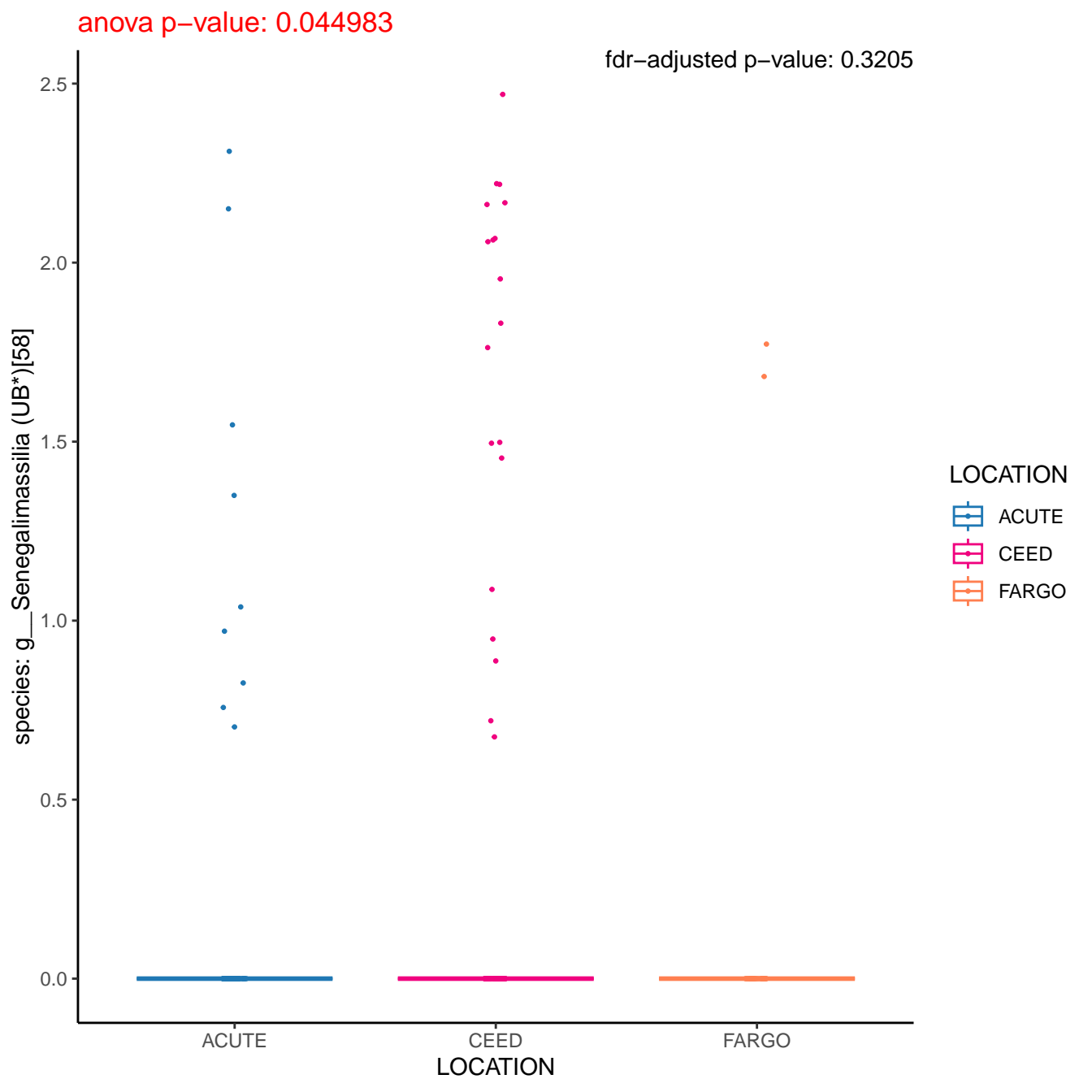
LOCATION

LOCATION

ACUTE

CEED

FARGO



anova p-value: 0.068282

fdr-adjusted p-value: 0.46291

species: uncultured.[98]

LOCATION

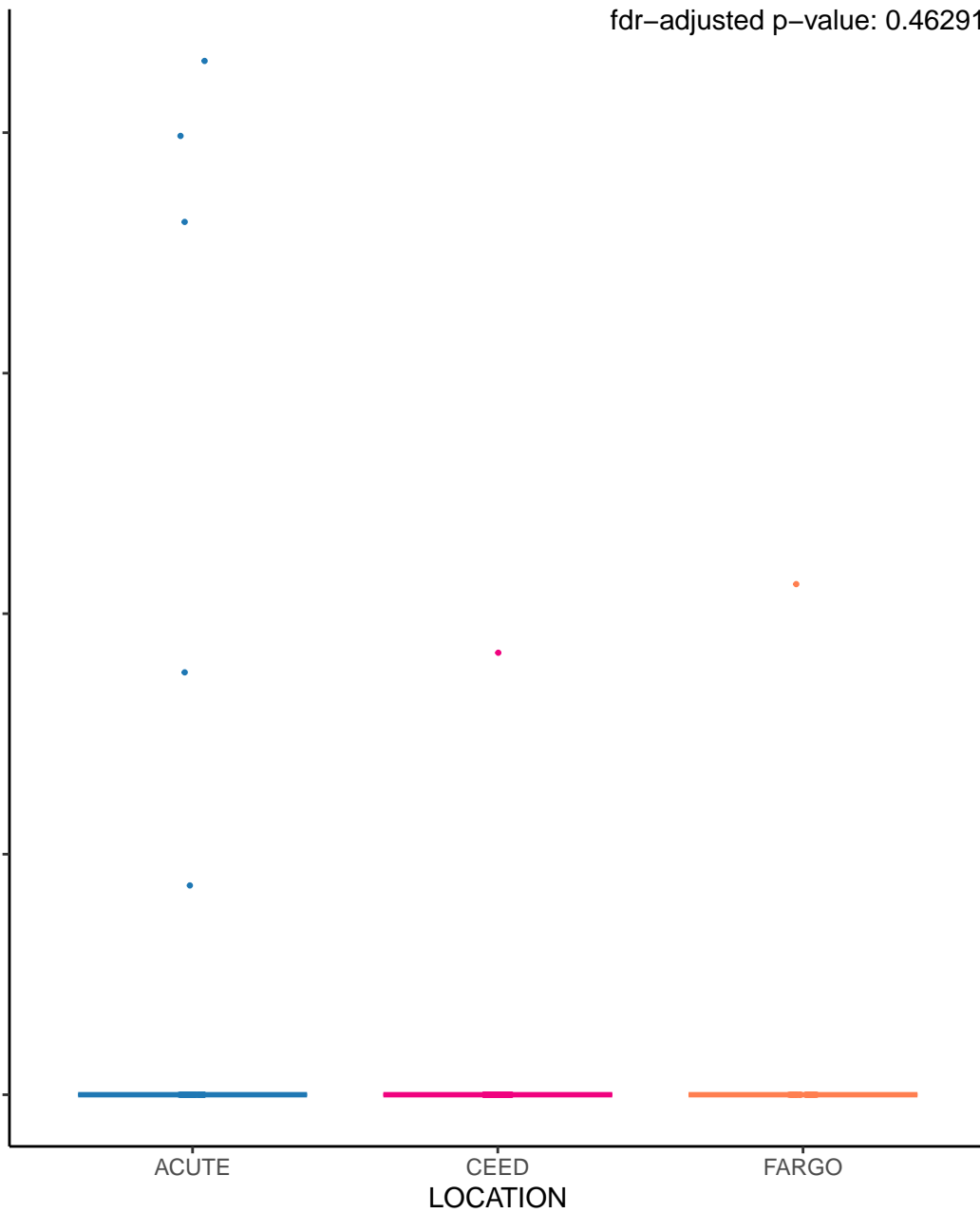
ACUTE
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ACUTE

CEED

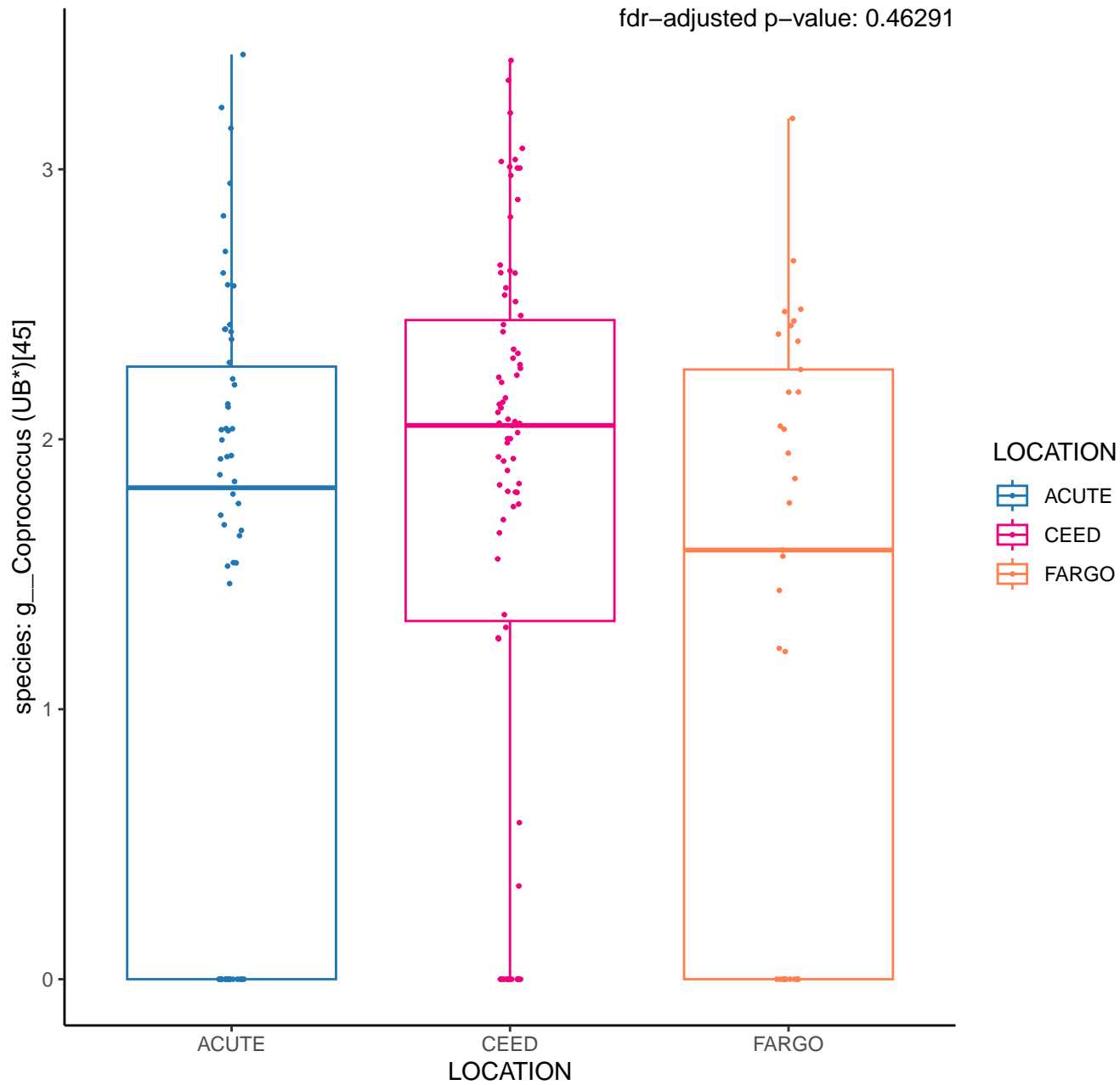
FARGO

LOCATION



anova p-value: 0.072096

fdr-adjusted p-value: 0.46291

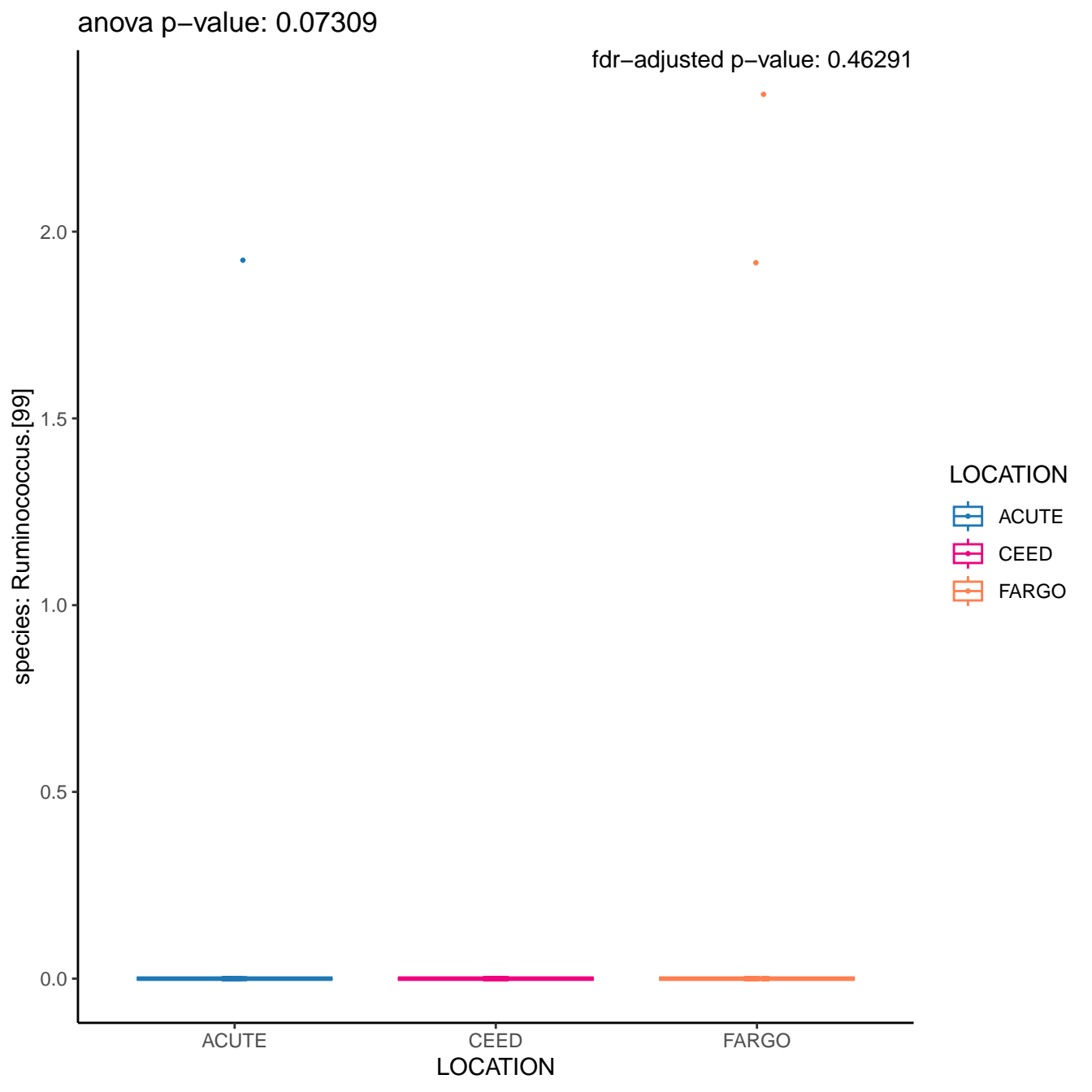


anova p-value: 0.07309

fdr-adjusted p-value: 0.46291

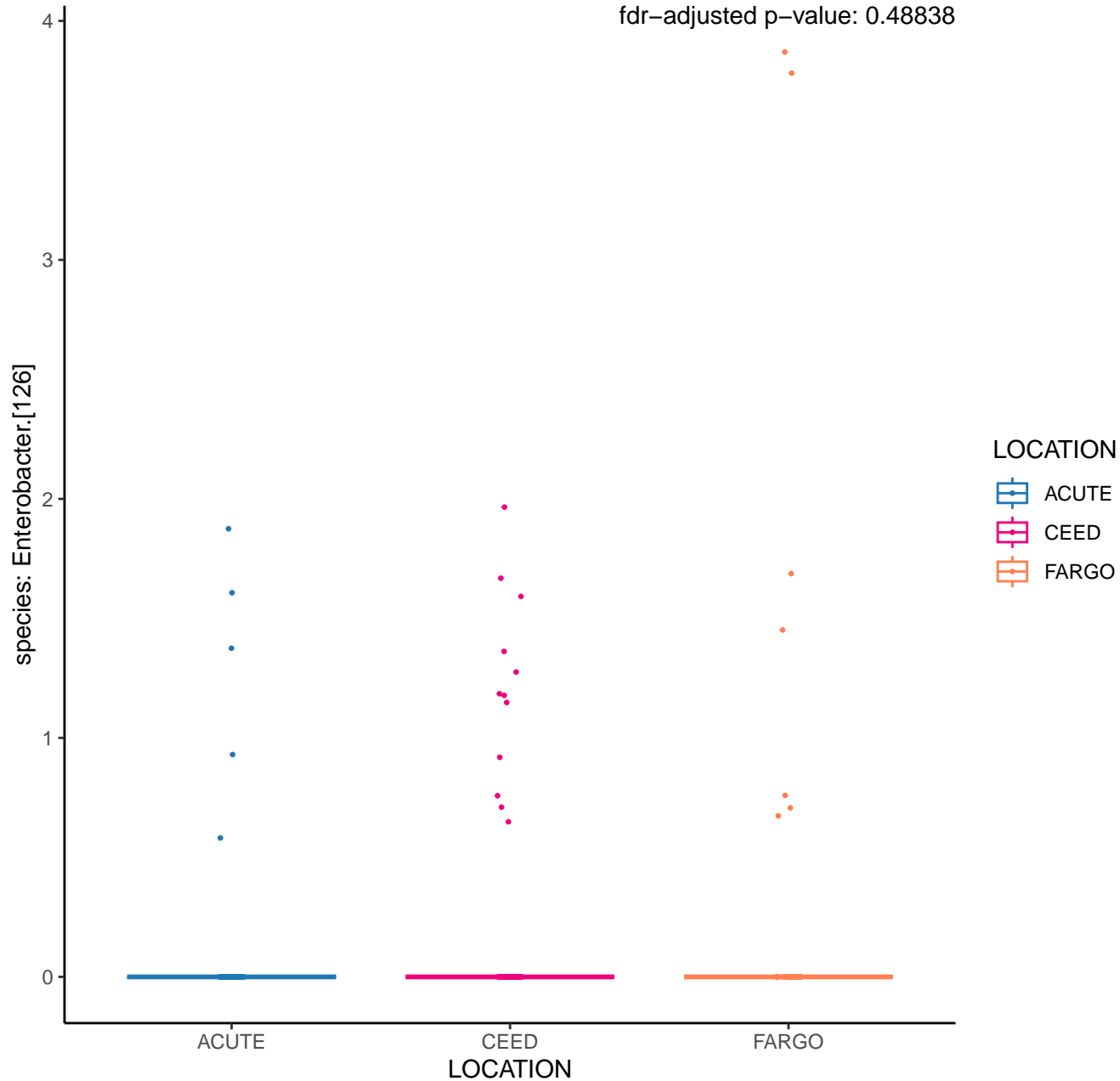
species: Ruminococcus.[99]

LOCATION



anova p-value: 0.079968

fdr-adjusted p-value: 0.48838



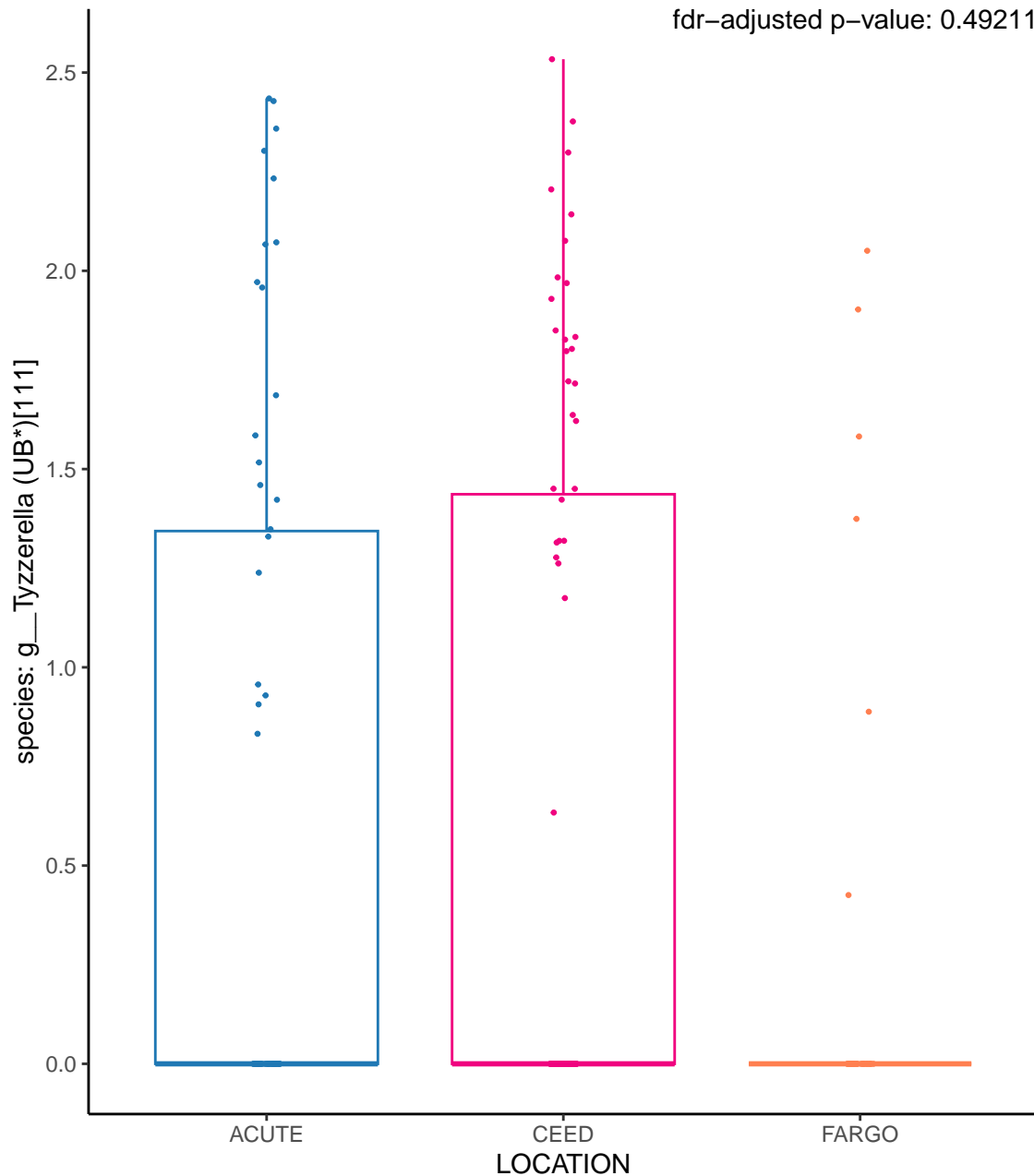
anova p-value: 0.083457

fdr-adjusted p-value: 0.49211

species: g__Tyzzerella (UB*)[111]

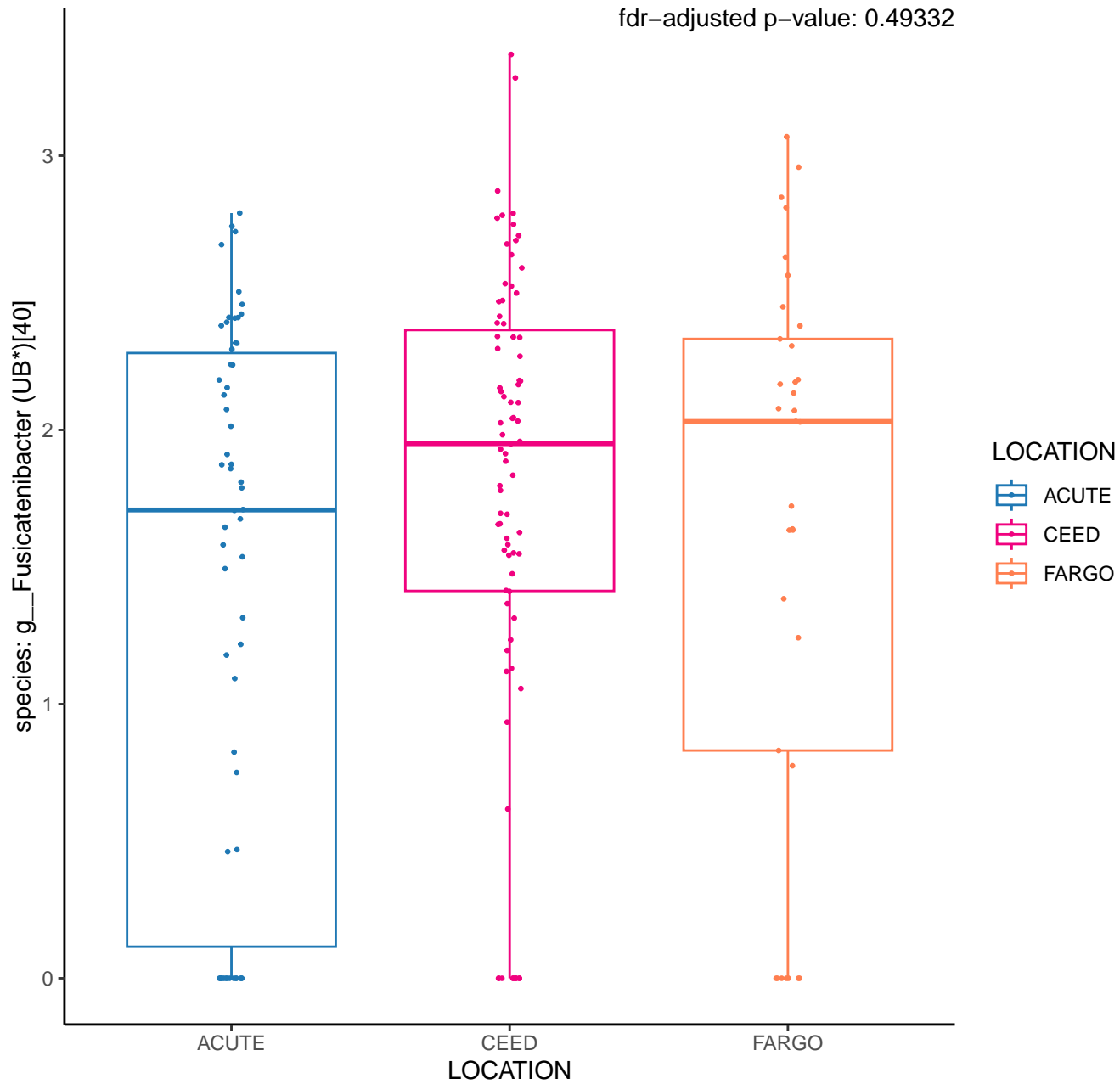
LOCATION

ACUTE
CEED
FARGO



anova p-value: 0.096643

fdr-adjusted p-value: 0.49332



anova p-value: 0.098269

fdr-adjusted p-value: 0.49332

species: Alistipes.[73]

LOCATION

ACUTE

CEED

FARGO

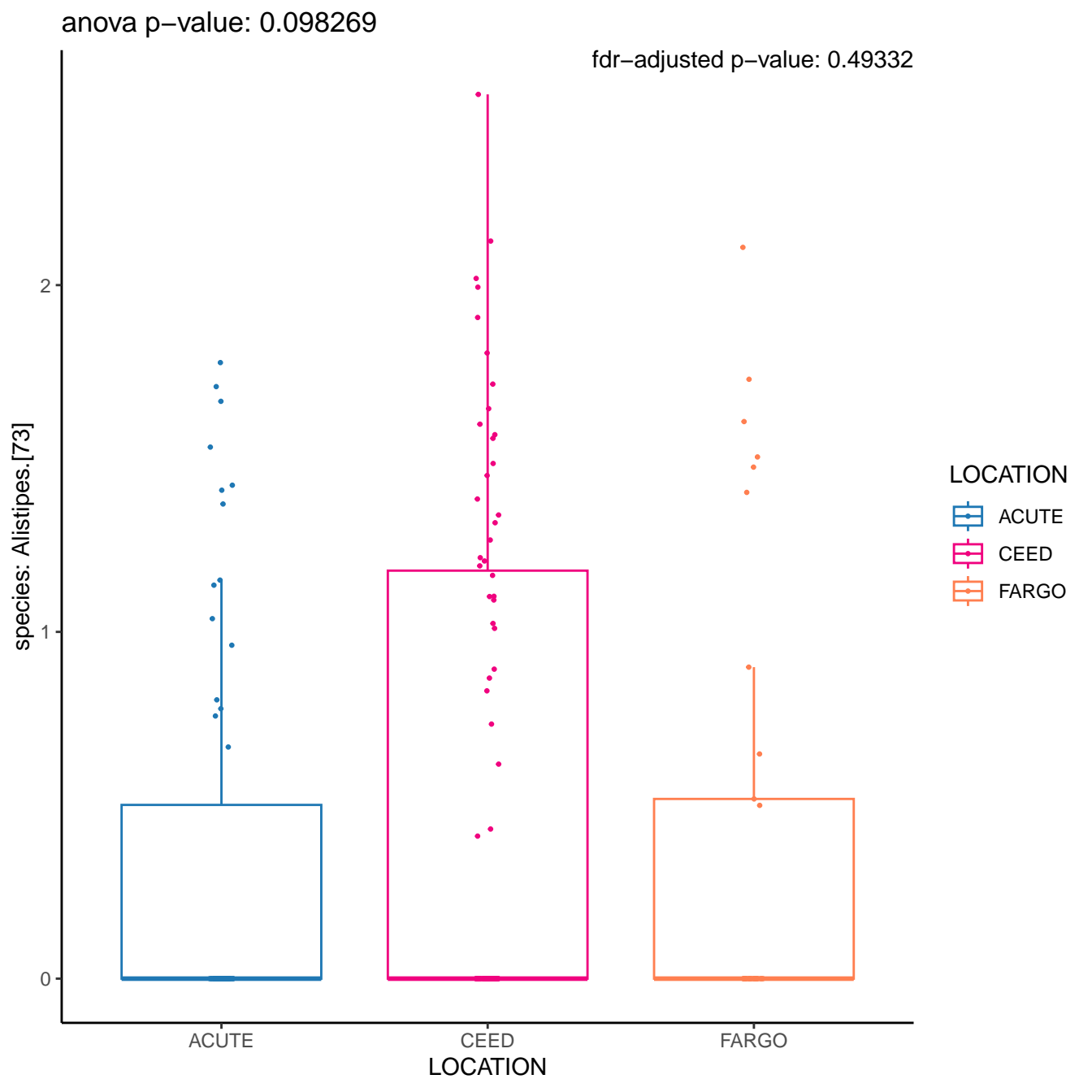
species: Alistipes.[73]

ACUTE

CEED

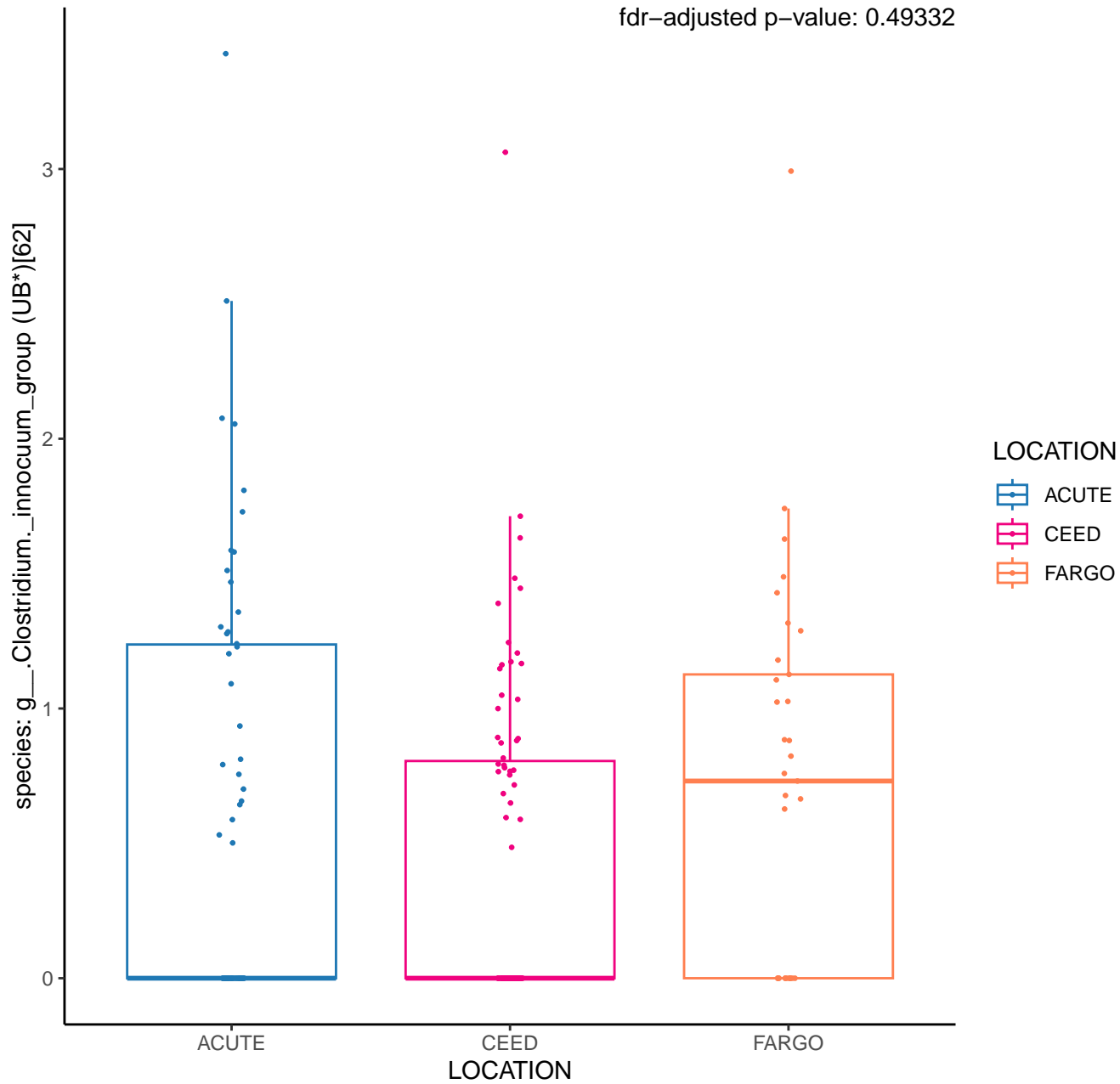
FARGO

LOCATION



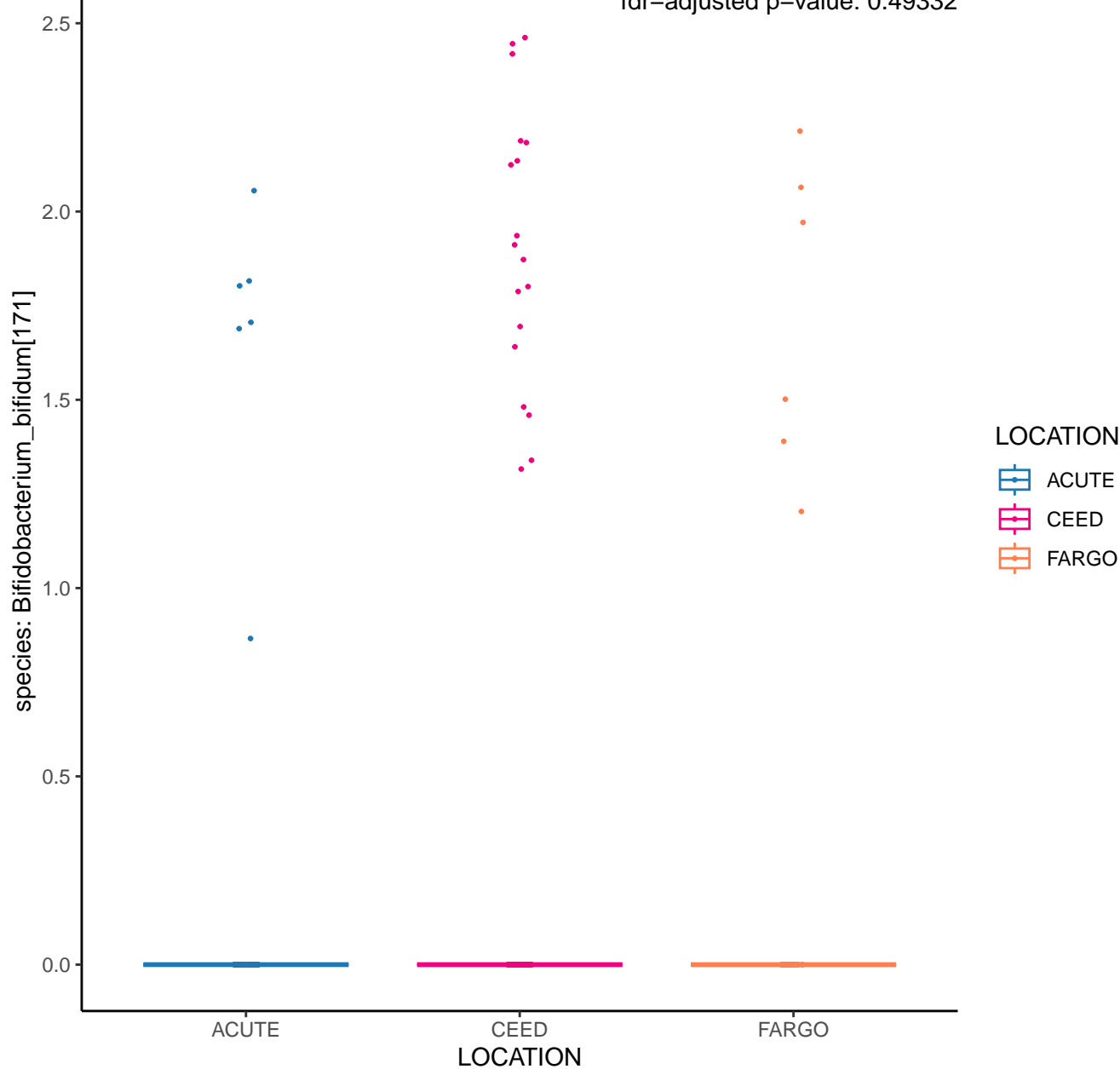
anova p-value: 0.10115

fdr-adjusted p-value: 0.49332



anova p-value: 0.1044

fdr-adjusted p-value: 0.49332



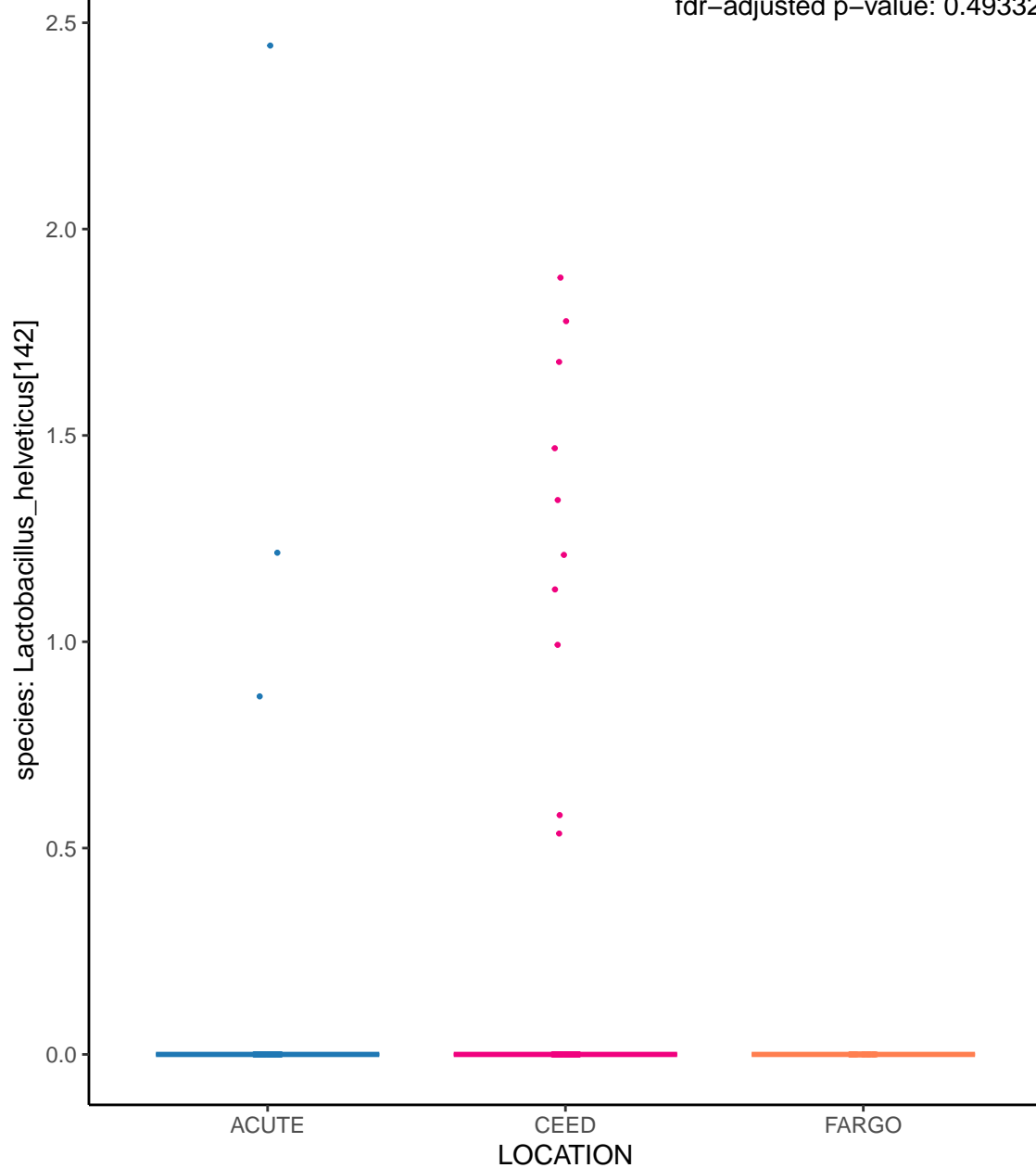
anova p-value: 0.10895

fdr-adjusted p-value: 0.49332

species: *Lactobacillus_helveticus*[142]

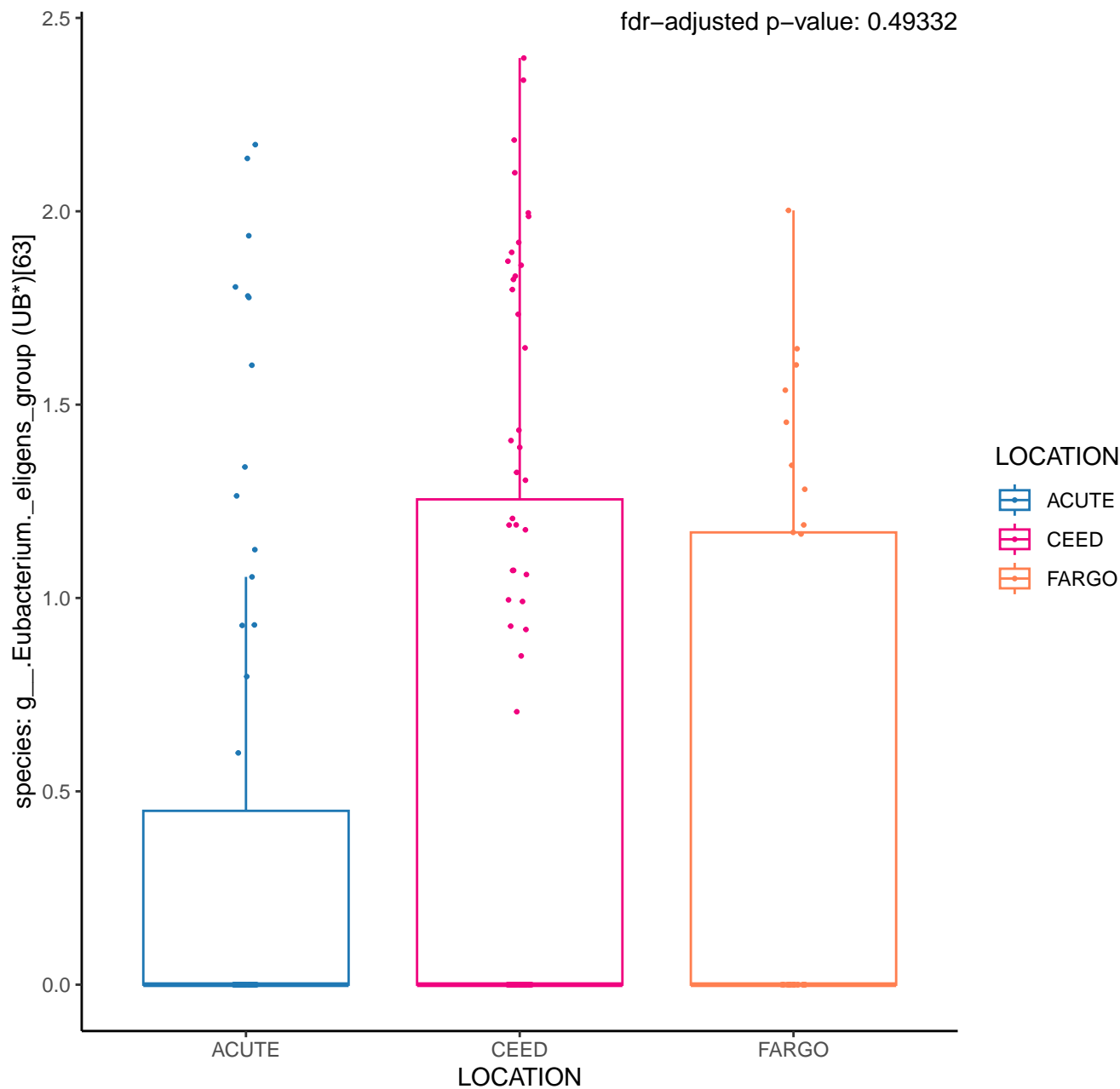
LOCATION

ACUTE
CEED
FARGO



anova p-value: 0.10896

fdr-adjusted p-value: 0.49332



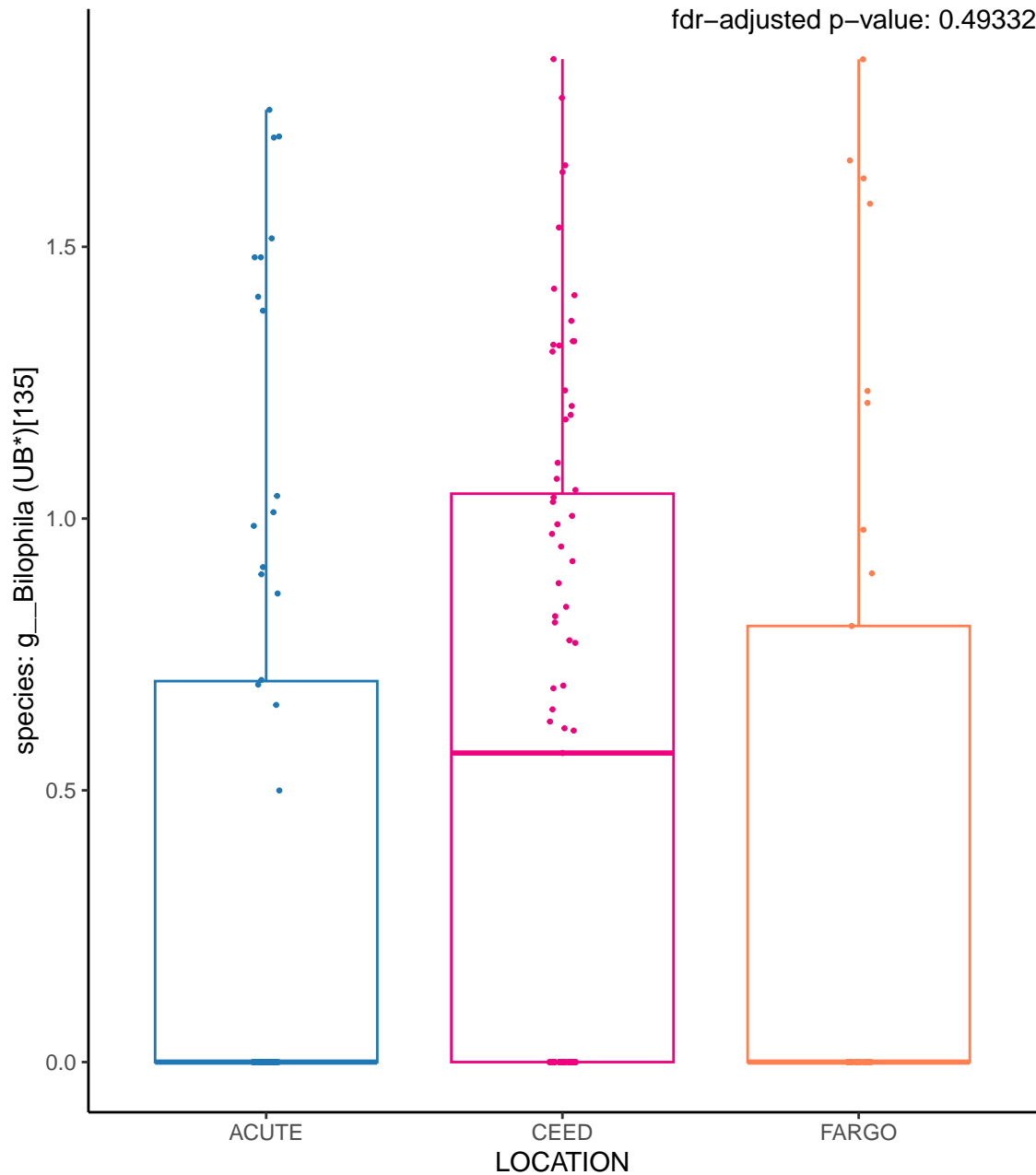
anova p-value: 0.11119

fdr-adjusted p-value: 0.49332

species: g__Bilophila (UB*)[135]

LOCATION

ACUTE
CEED
FARGO



anova p-value: 0.11235

fdr-adjusted p-value: 0.49332

species: Lactobacillus.[85]

LOCATION

ACUTE

CEED

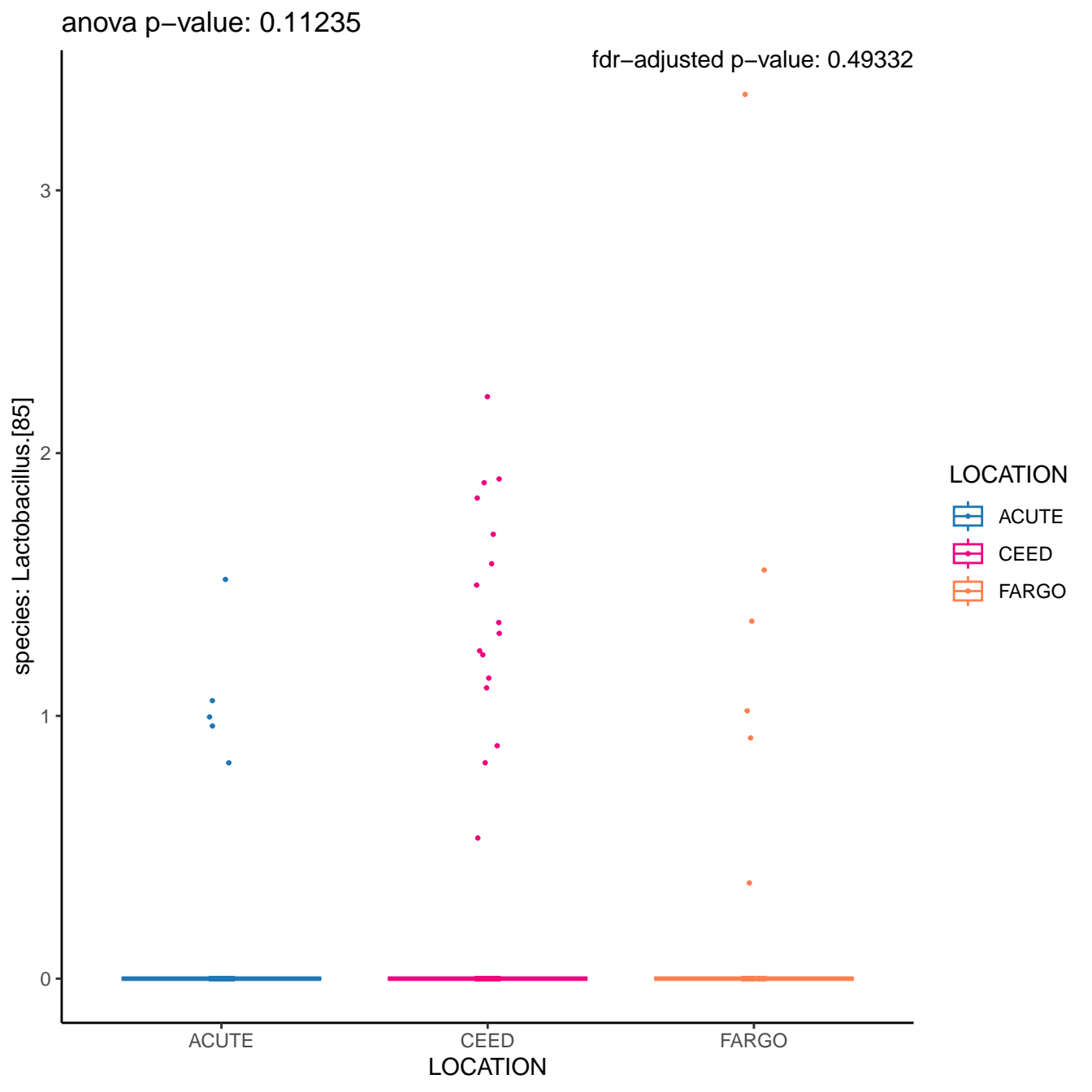
FARGO

ACUTE

CEED

FARGO

LOCATION



anova p-value: 0.11677

fdr-adjusted p-value: 0.49332

species: g__uncultured (UB*)[102]

LOCATION

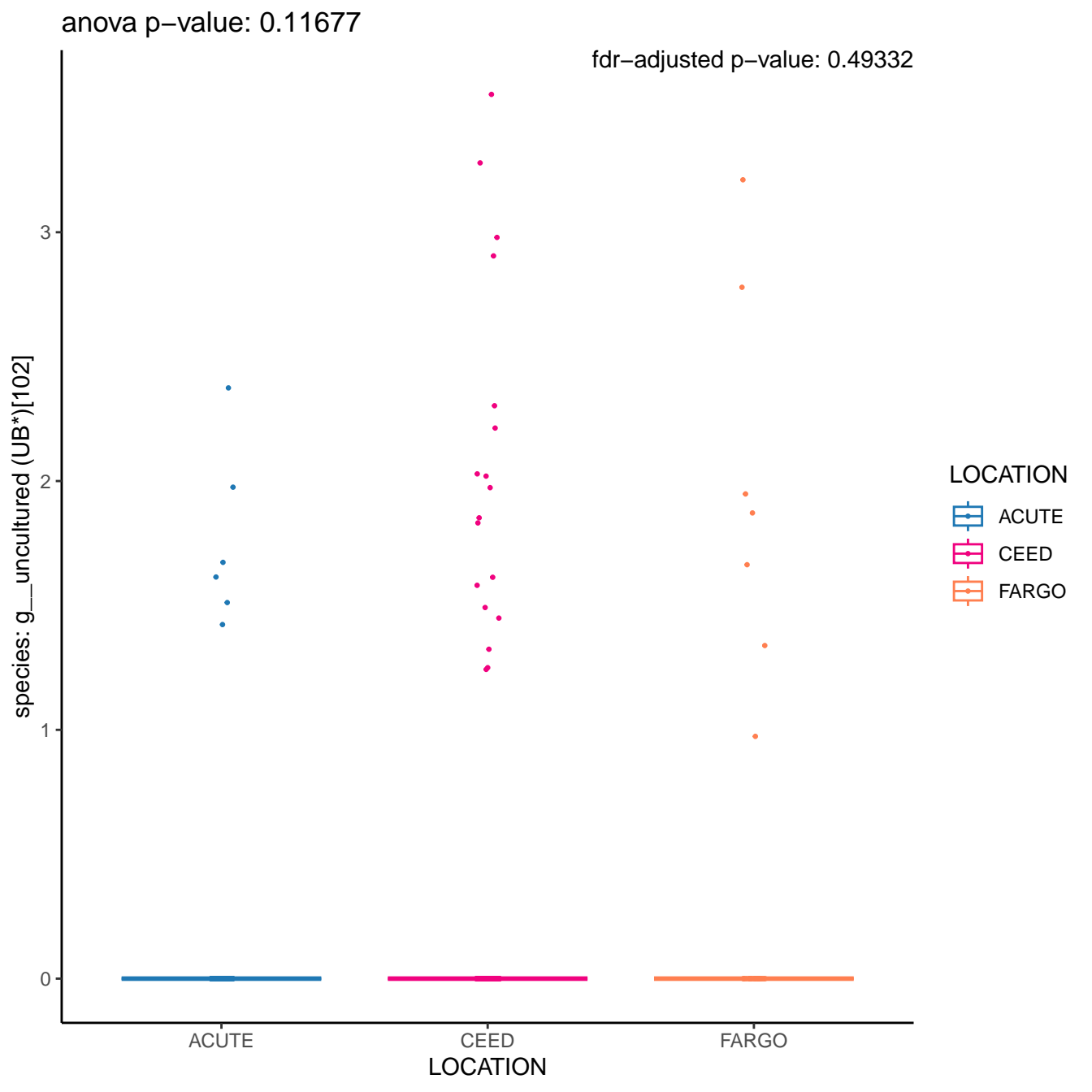
ACUTE
CEED
FARGO

ACUTE

CEED

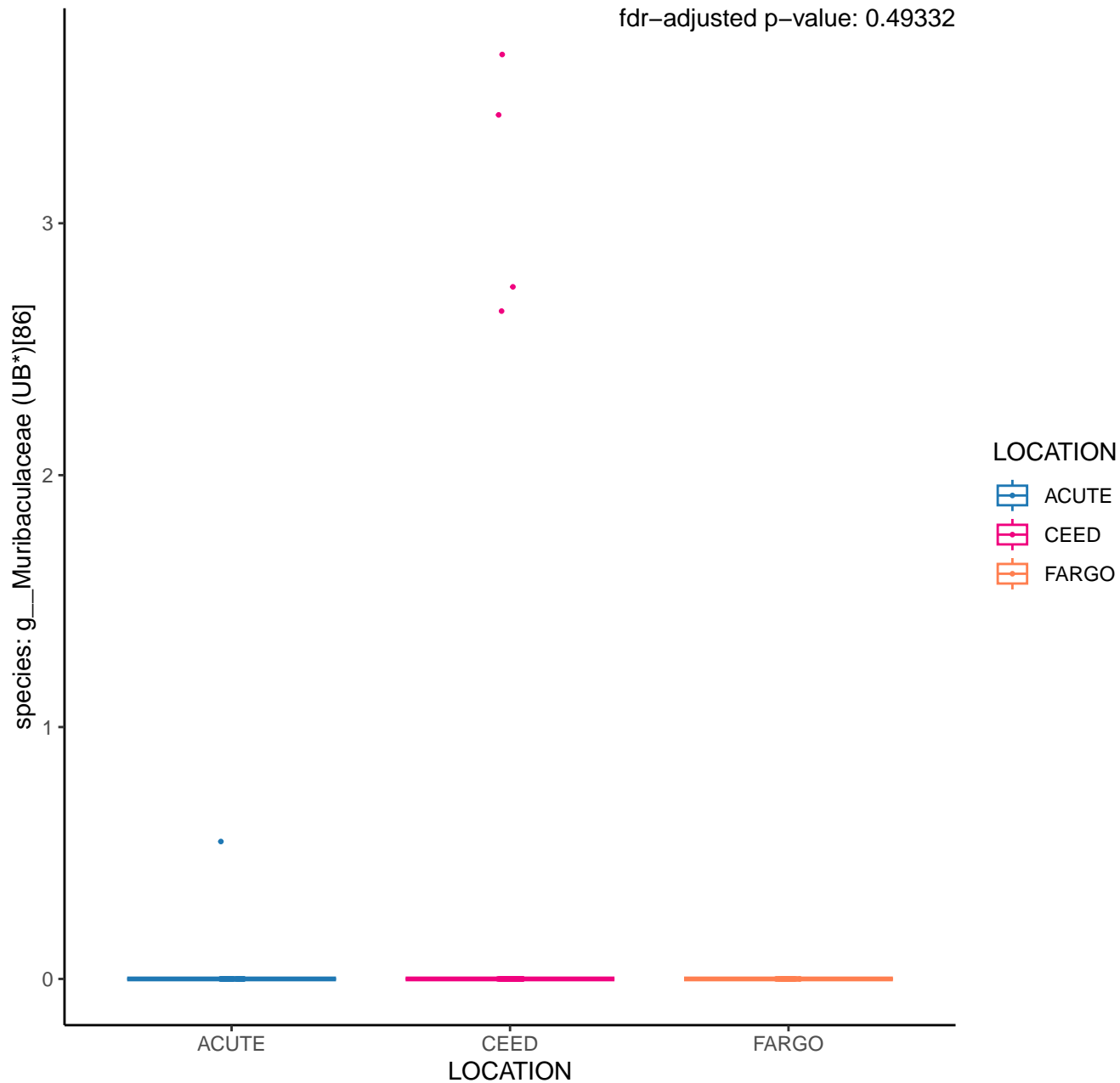
FARGO

LOCATION



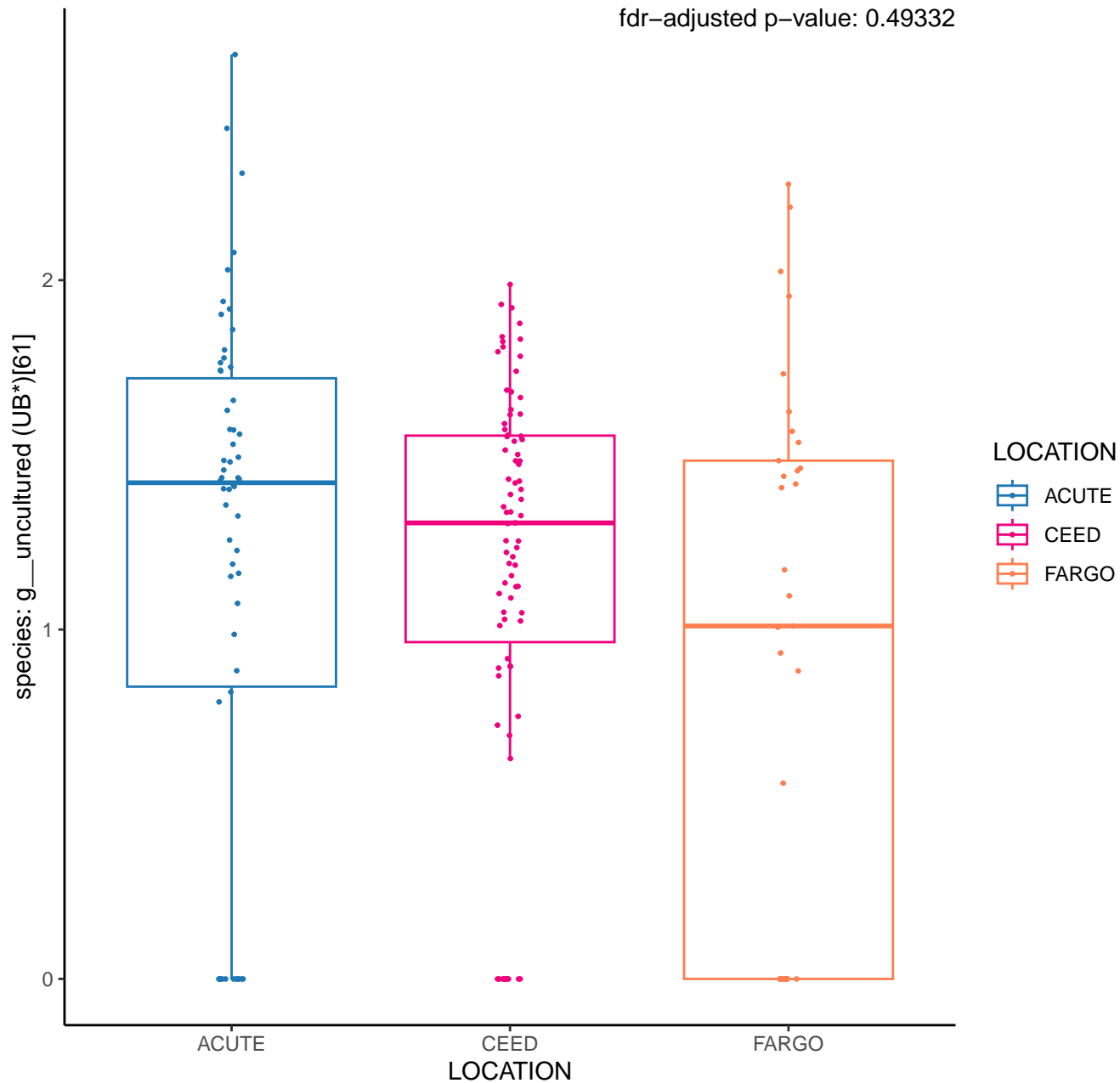
anova p-value: 0.1197

fdr-adjusted p-value: 0.49332



anova p-value: 0.12014

fdr-adjusted p-value: 0.49332



anova p-value: 0.12533

fdr-adjusted p-value: 0.49332

species: Bifidobacterium_longum[140]

LOCATION

ACUTE

CEED

FARGO

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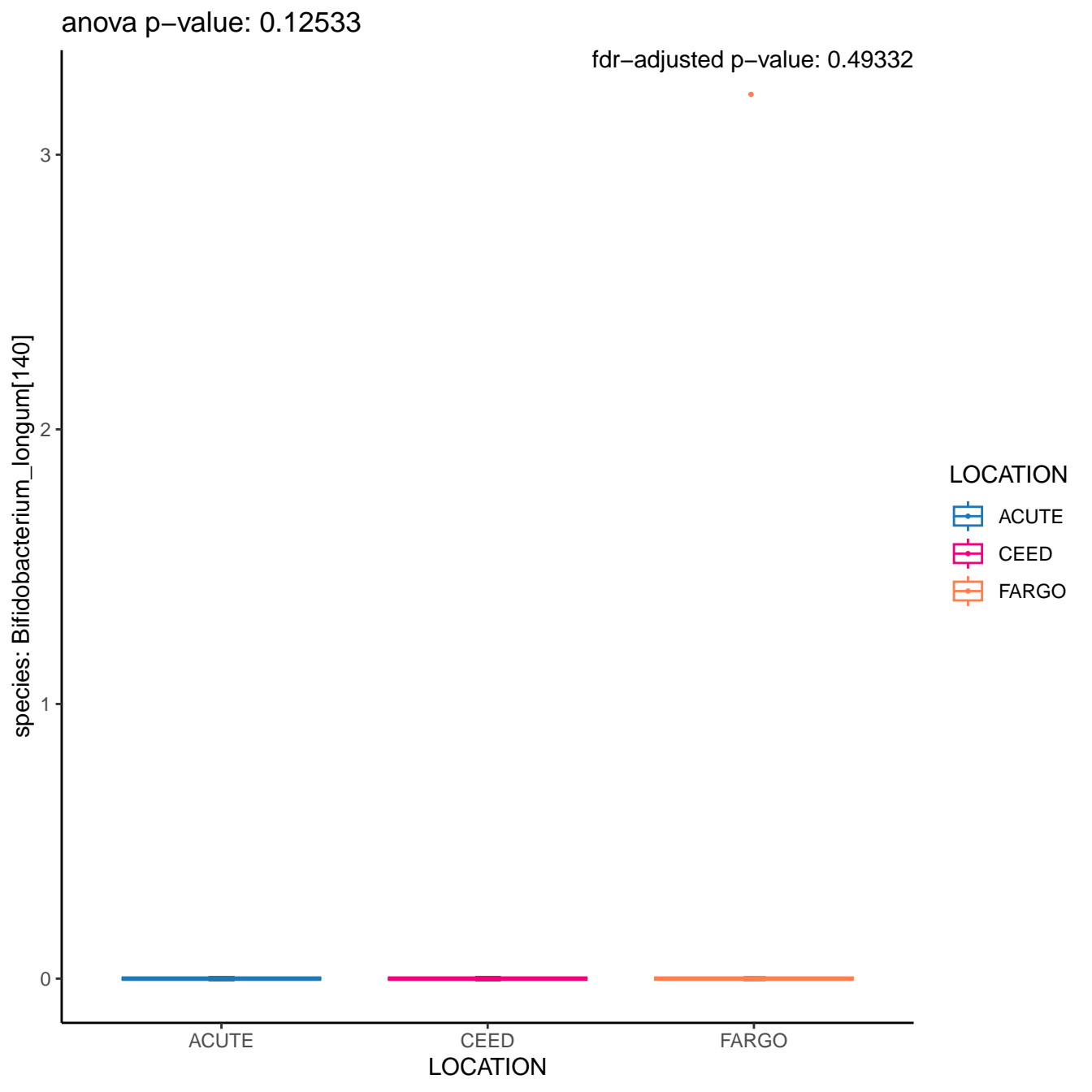
3

ACUTE

CEED

FARGO

LOCATION



anova p-value: 0.12533

fdr-adjusted p-value: 0.49332

species: g__Escherichia.Shigella (UB*)[174]

LOCATION

ACUTE

CEED

FARGO

0

ACUTE

CEED

FARGO

LOCATION

3

2

1

anova p-value: 0.13422

fdr-adjusted p-value: 0.49332

species: Slackia.[172]

LOCATION

ACUTE
CEED
FARGO

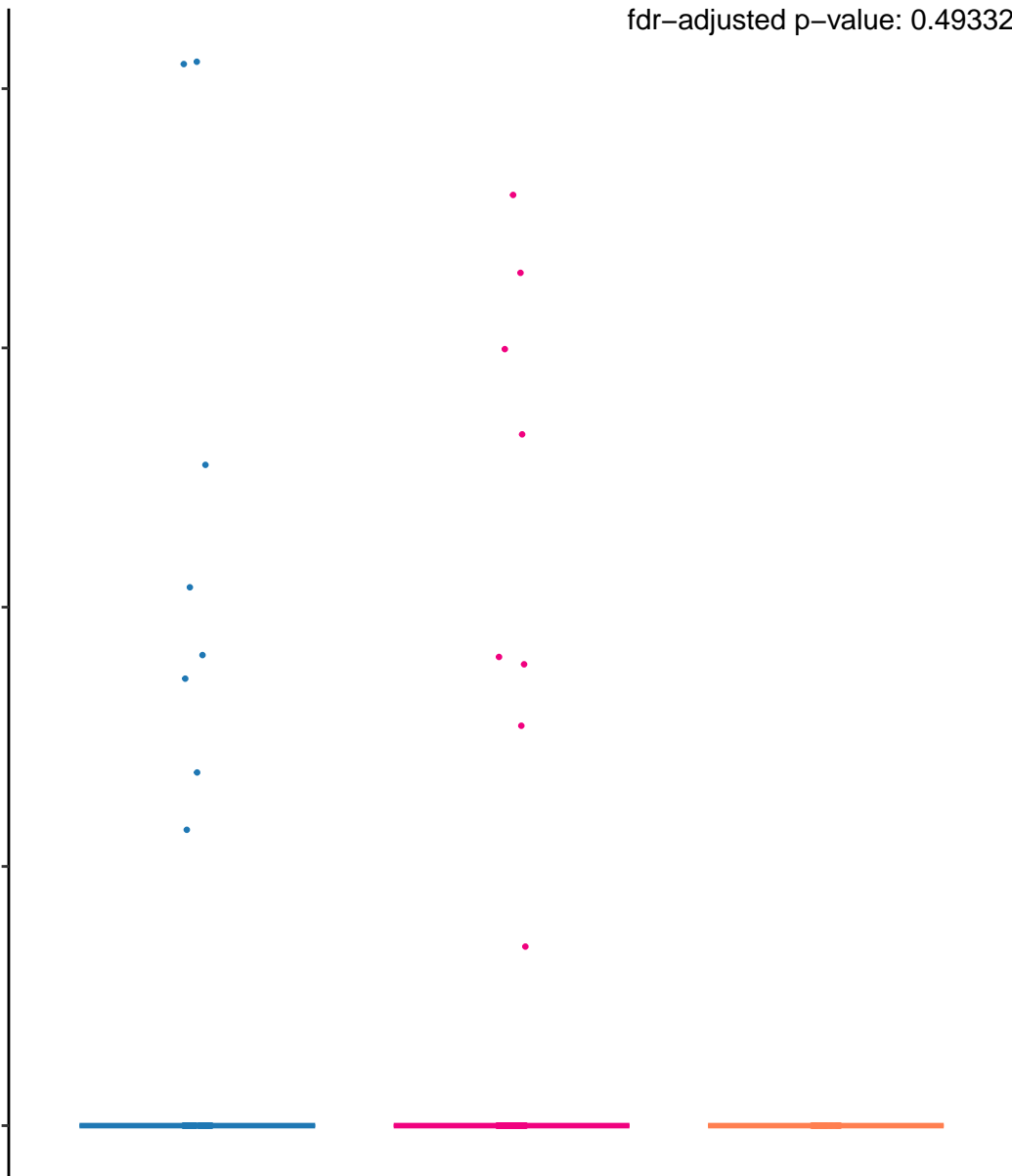
2.0
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0.5
0.0

ACUTE

CEED

FARGO

LOCATION

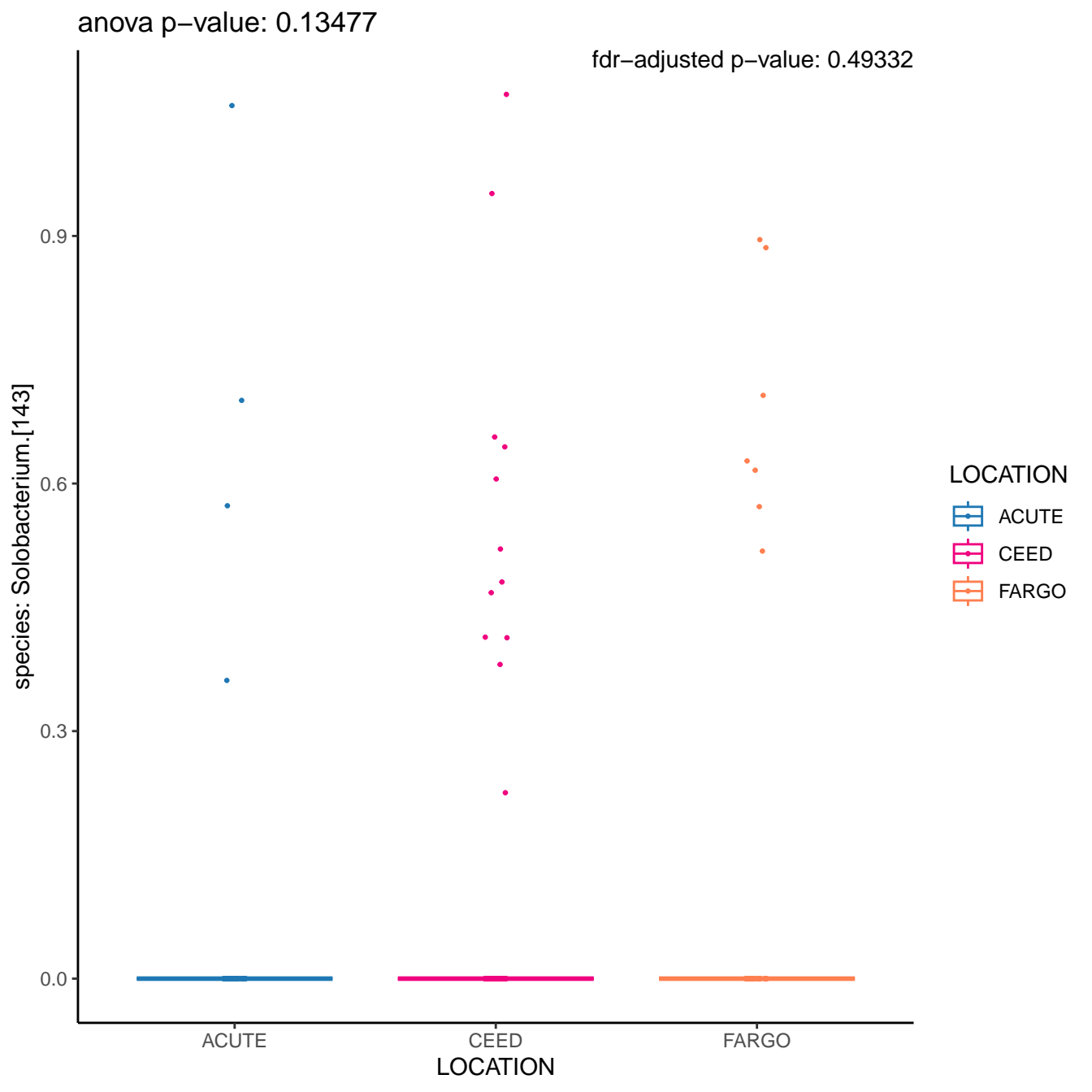


anova p-value: 0.13477

fdr-adjusted p-value: 0.49332

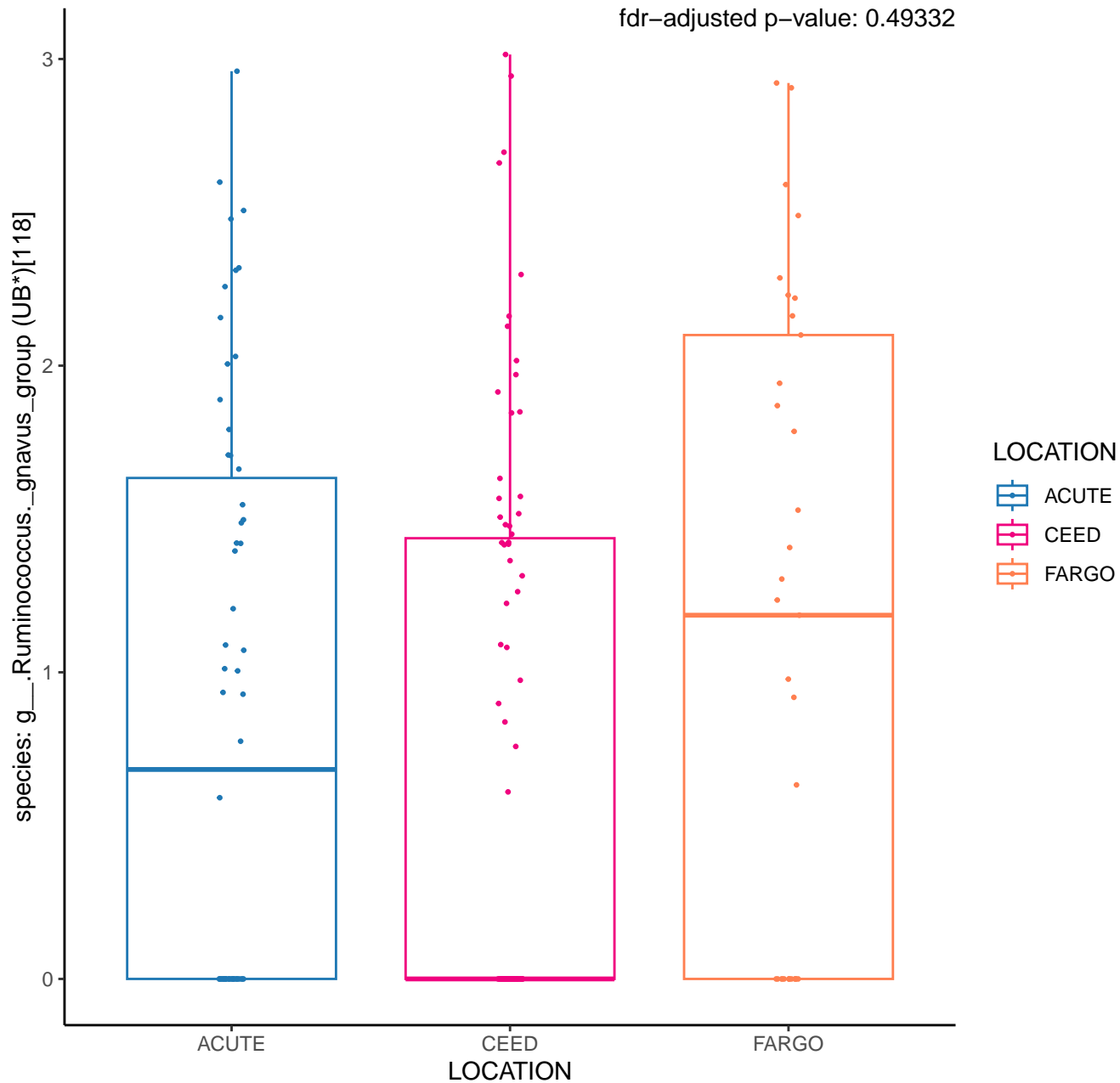
species: Solobacterium.[143]

LOCATION



anova p-value: 0.13479

fdr-adjusted p-value: 0.49332



anova p-value: 0.13735

fdr-adjusted p-value: 0.49332

species: Anaerostipes.[92]

LOCATION

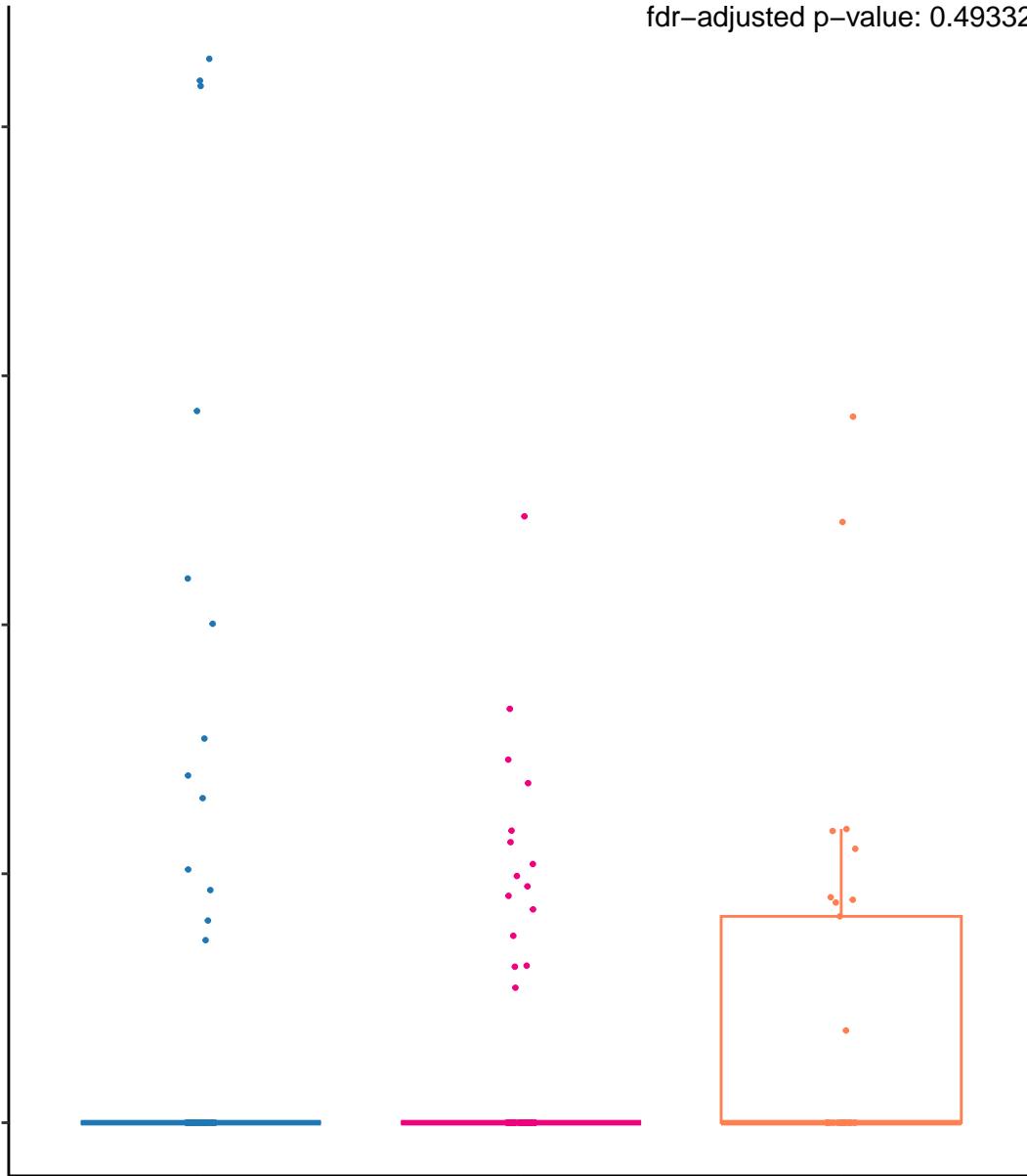
ACUTE
CEED
FARGO

ACUTE

CEED

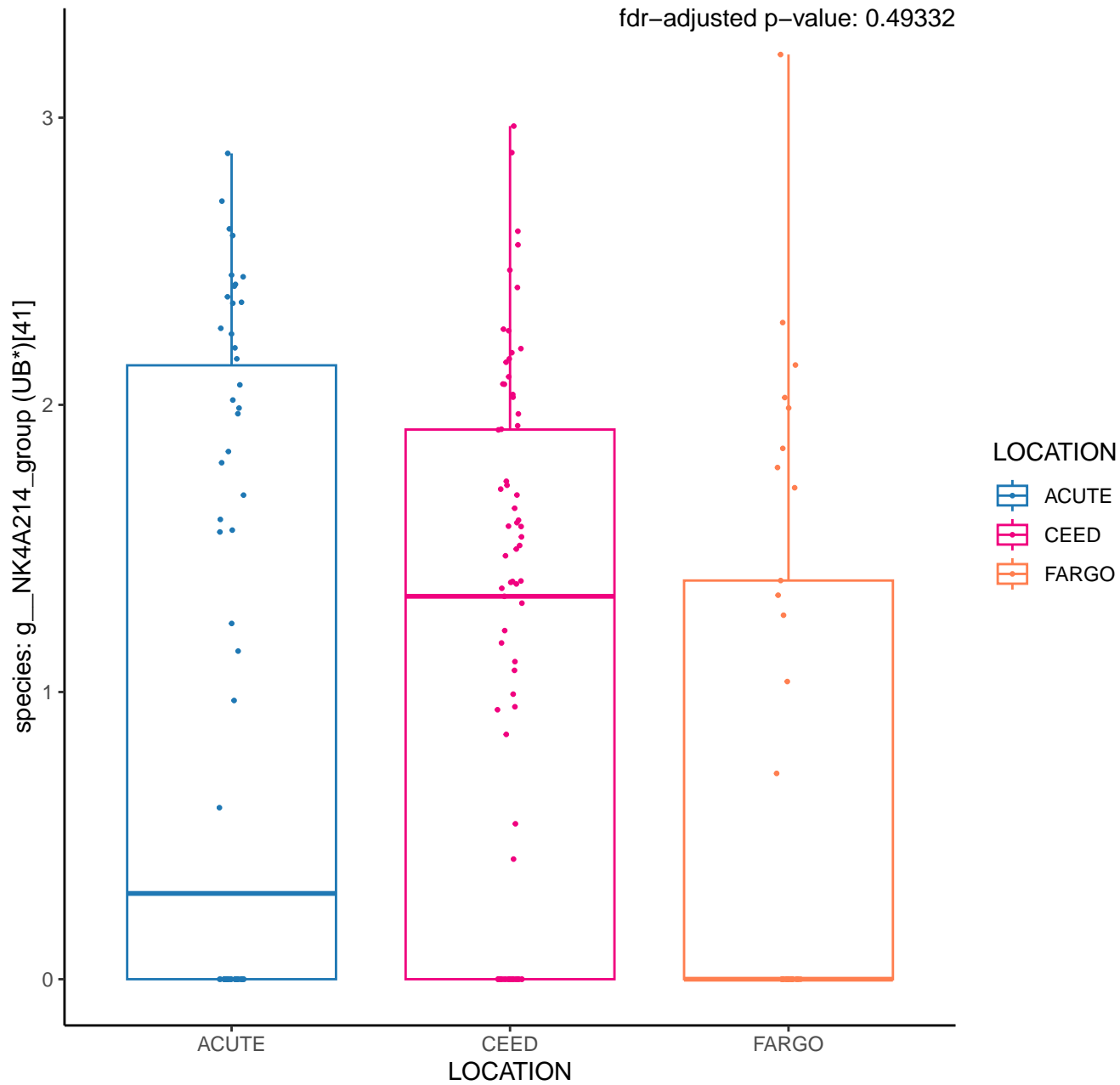
FARGO

LOCATION



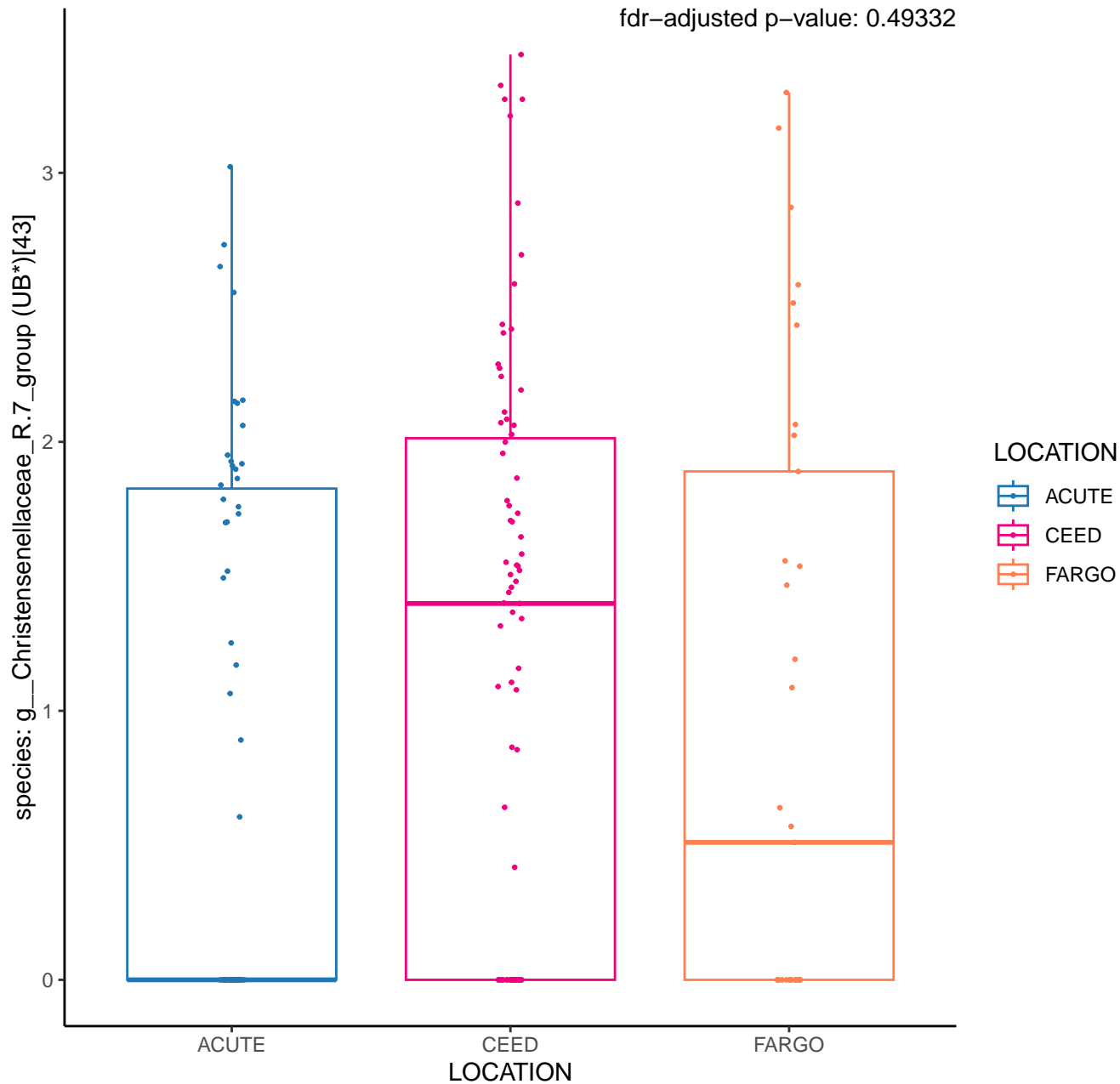
anova p-value: 0.139

fdr-adjusted p-value: 0.49332



anova p-value: 0.13903

fdr-adjusted p-value: 0.49332



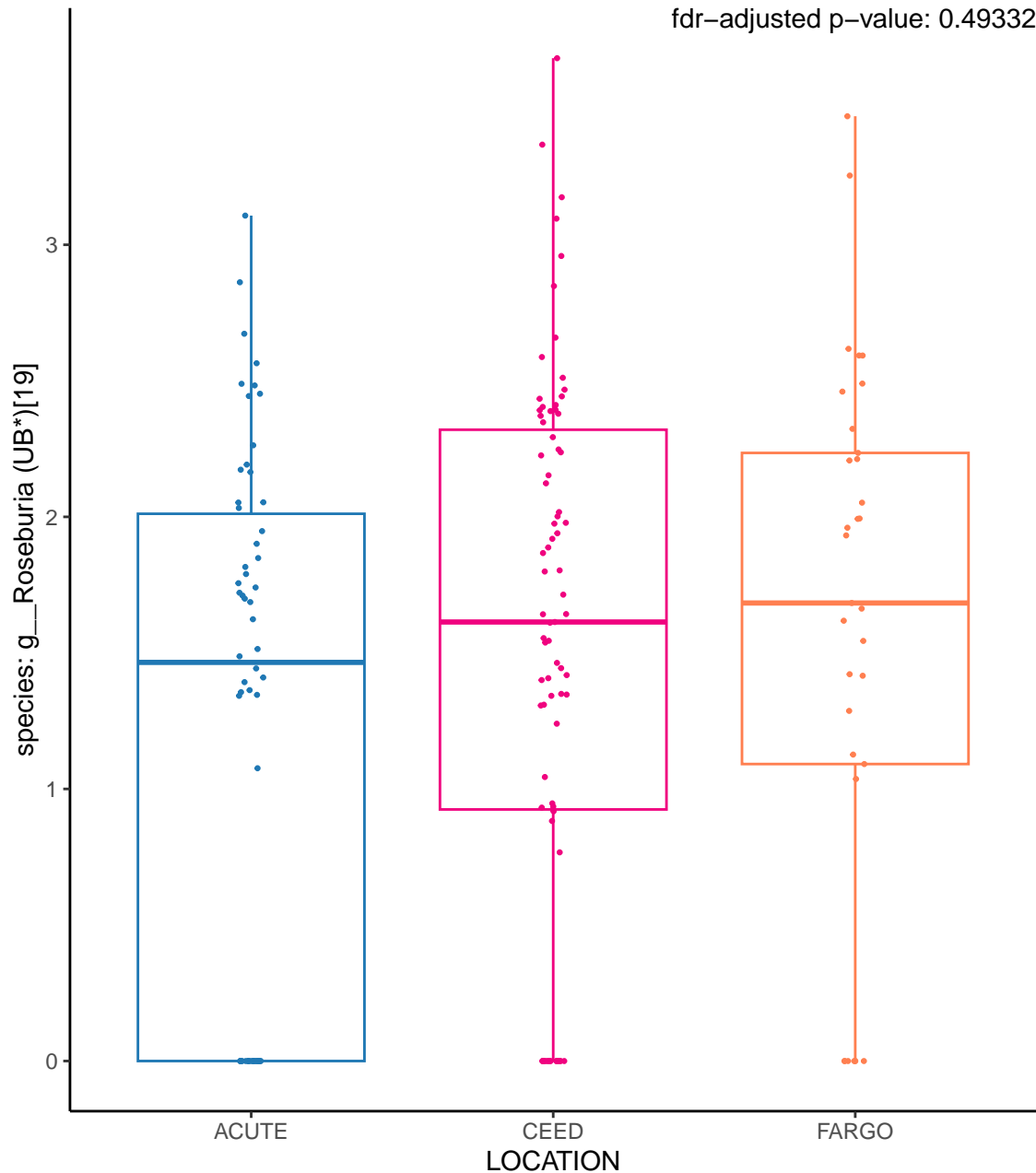
anova p-value: 0.14373

fdr-adjusted p-value: 0.49332

species: g__Roseburia (UB*)[19]

LOCATION

ACUTE
CEED
FARGO



anova p-value: 0.14425

fdr-adjusted p-value: 0.49332

species: *Clostridium_sensu_stricto_2*. [66]

1.0

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ACUTE

CEED

FARGO

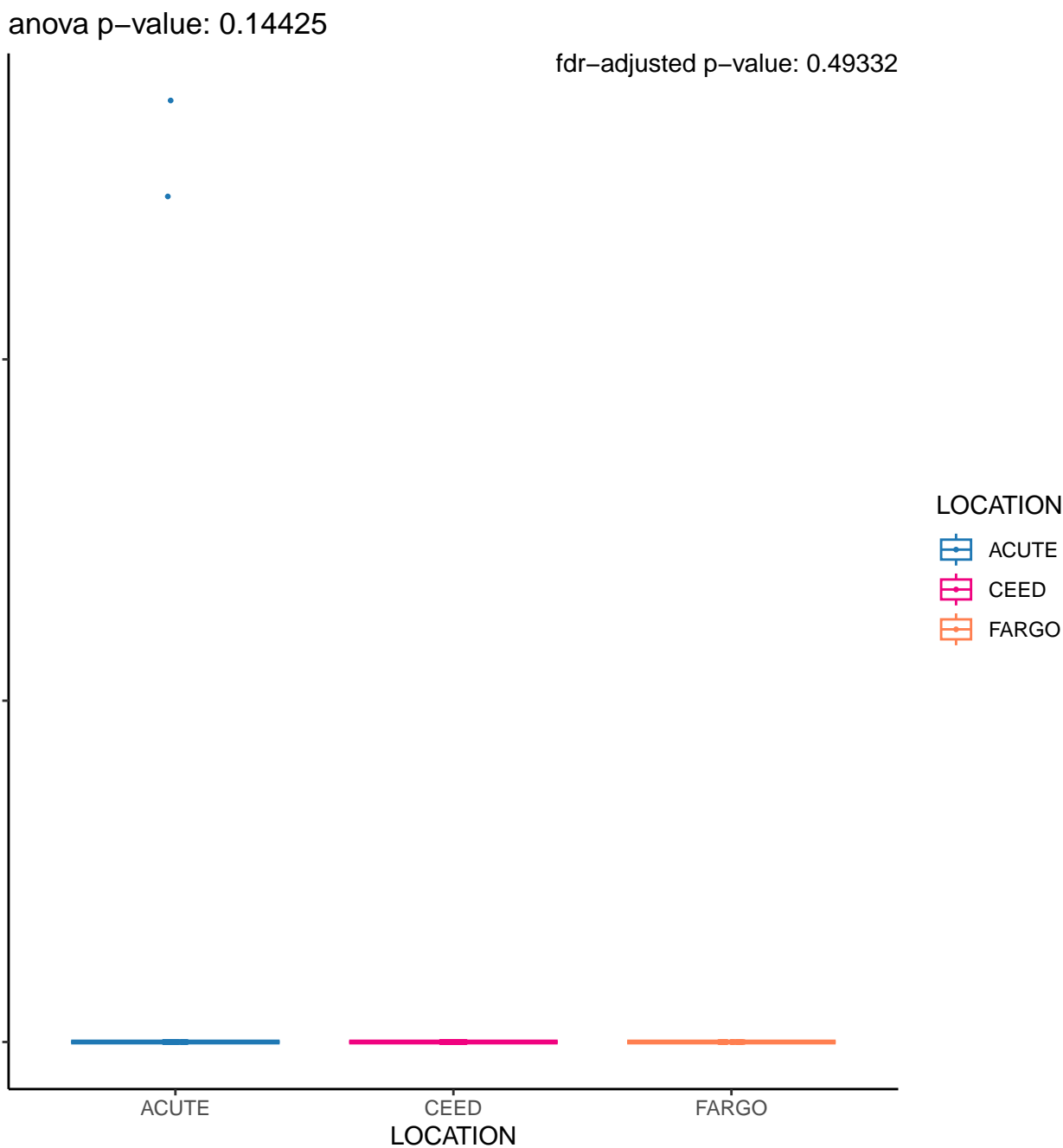
LOCATION

LOCATION

ACUTE

CEED

FARGO



anova p-value: 0.15505

fdr-adjusted p-value: 0.51106

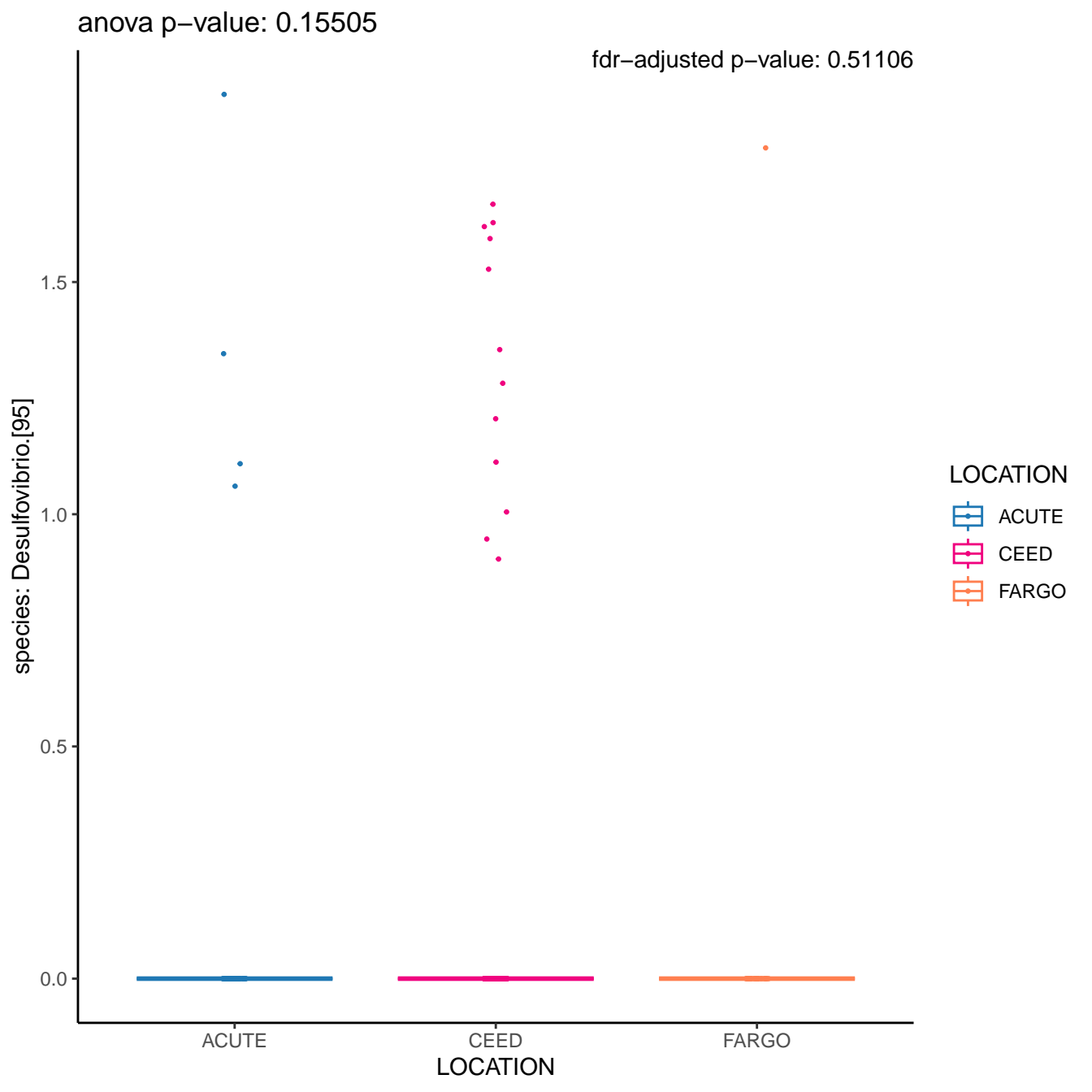
species: *Desulfovibrio*. [95]

LOCATION

ACUTE

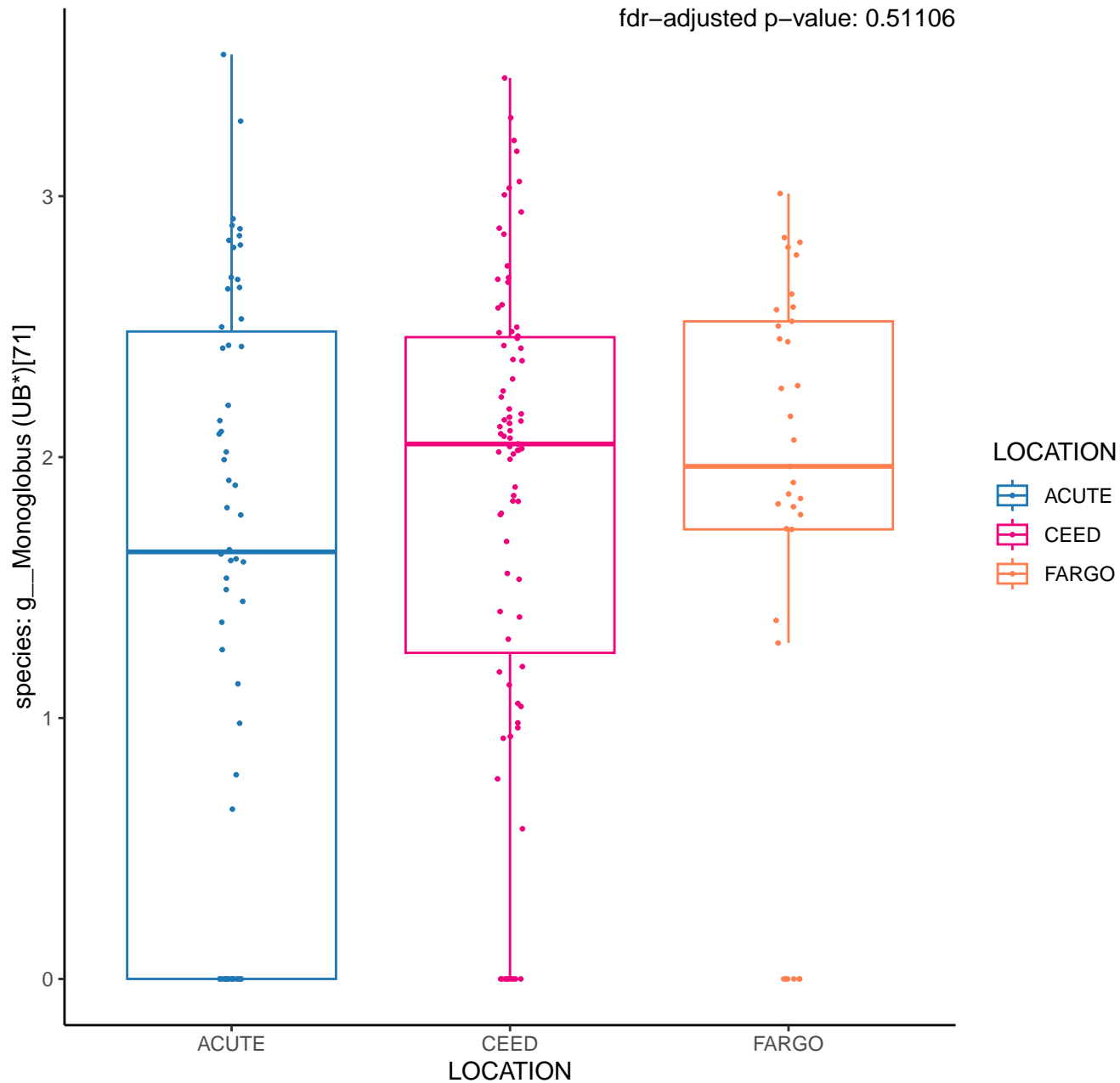
CEED

FARGO



anova p-value: 0.15719

fdr-adjusted p-value: 0.51106



anova p-value: 0.16209

fdr-adjusted p-value: 0.51106

species: g__Dialister (UB*)[12]

LOCATION

ACUTE

CEED

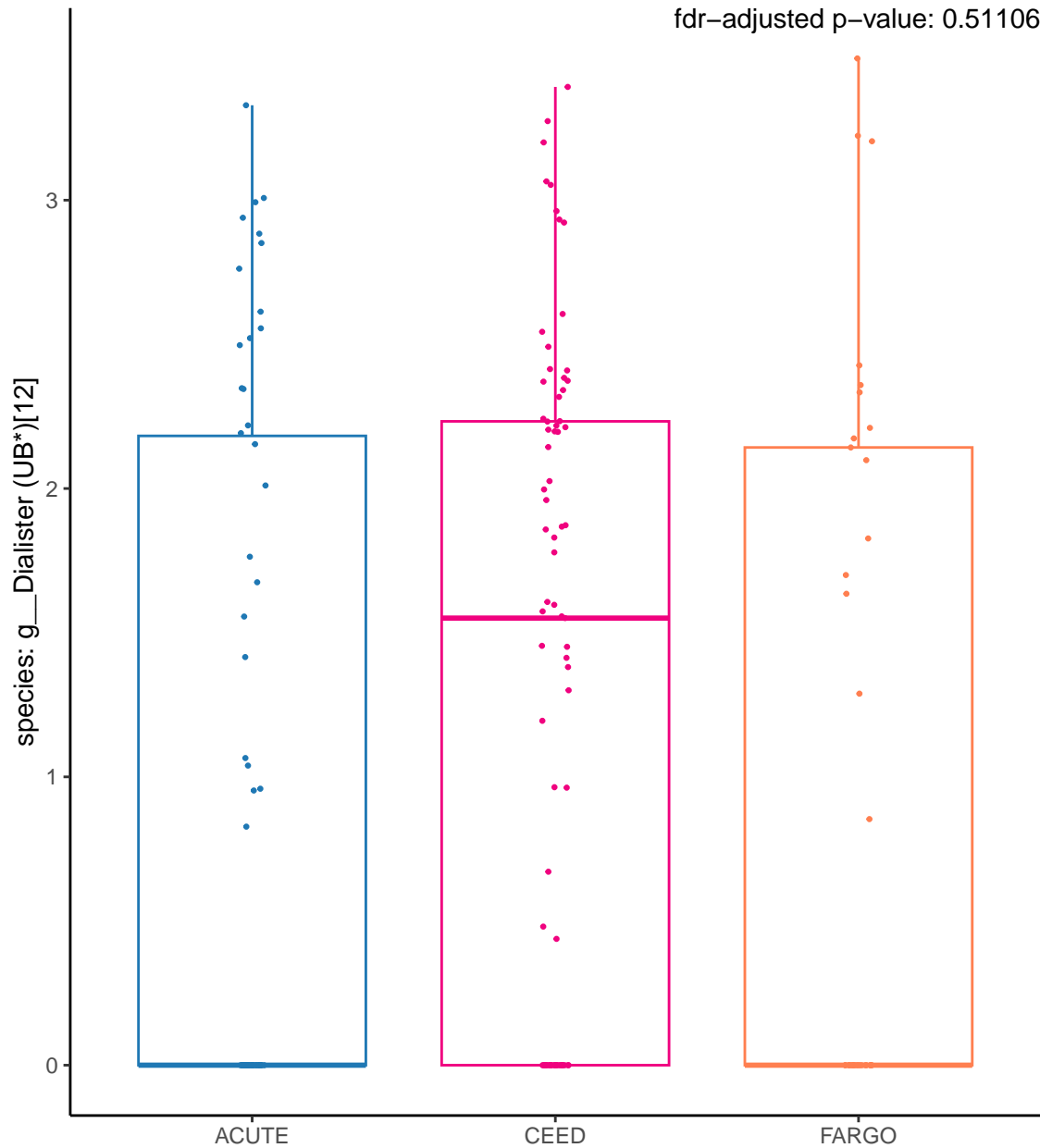
FARGO

ACUTE

CEED

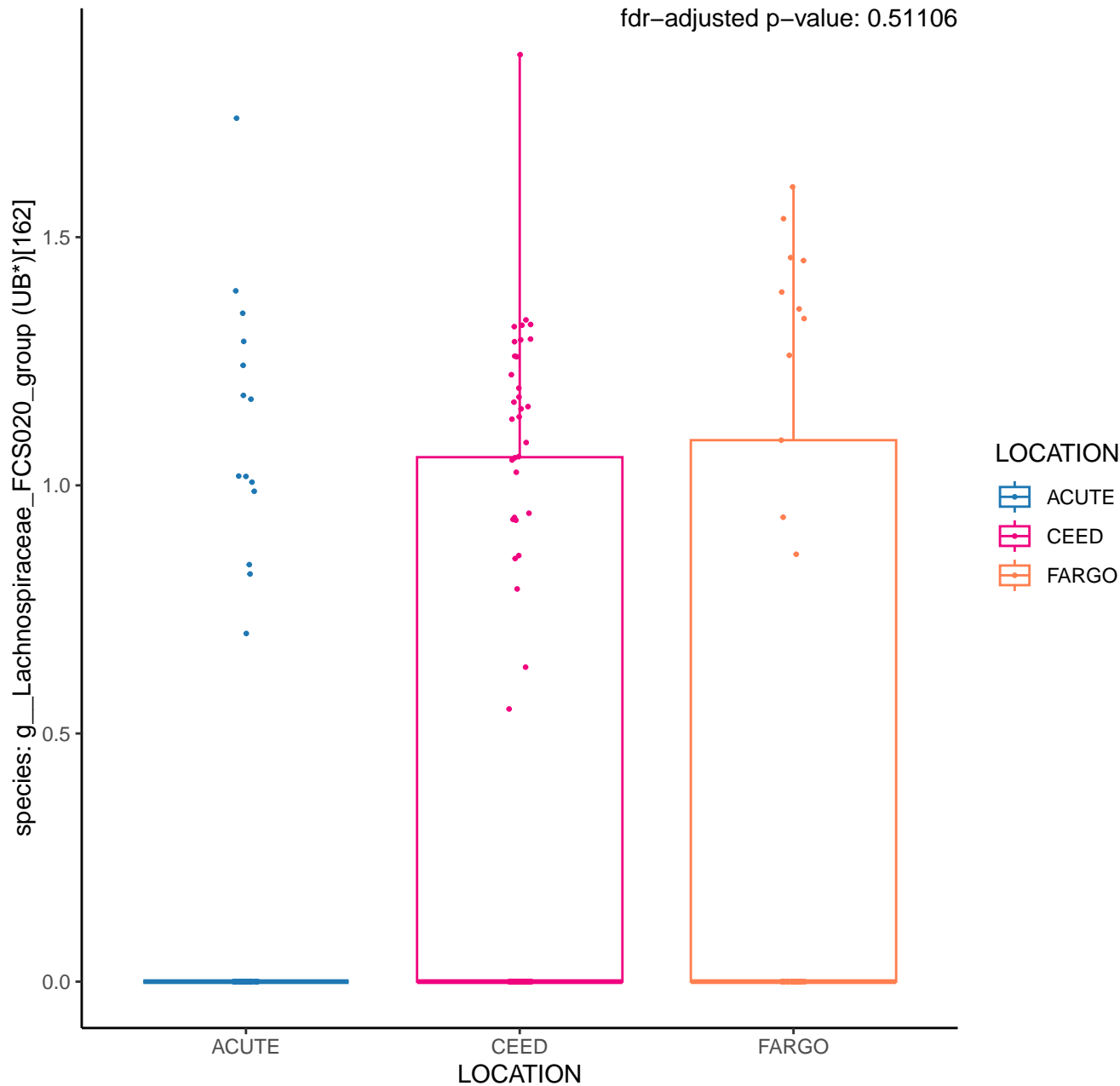
FARGO

LOCATION



anova p-value: 0.16235

fdr-adjusted p-value: 0.51106



anova p-value: 0.17079

fdr-adjusted p-value: 0.51106

species: *Escherichia_coli*[16]

LOCATION

ACUTE

CEED

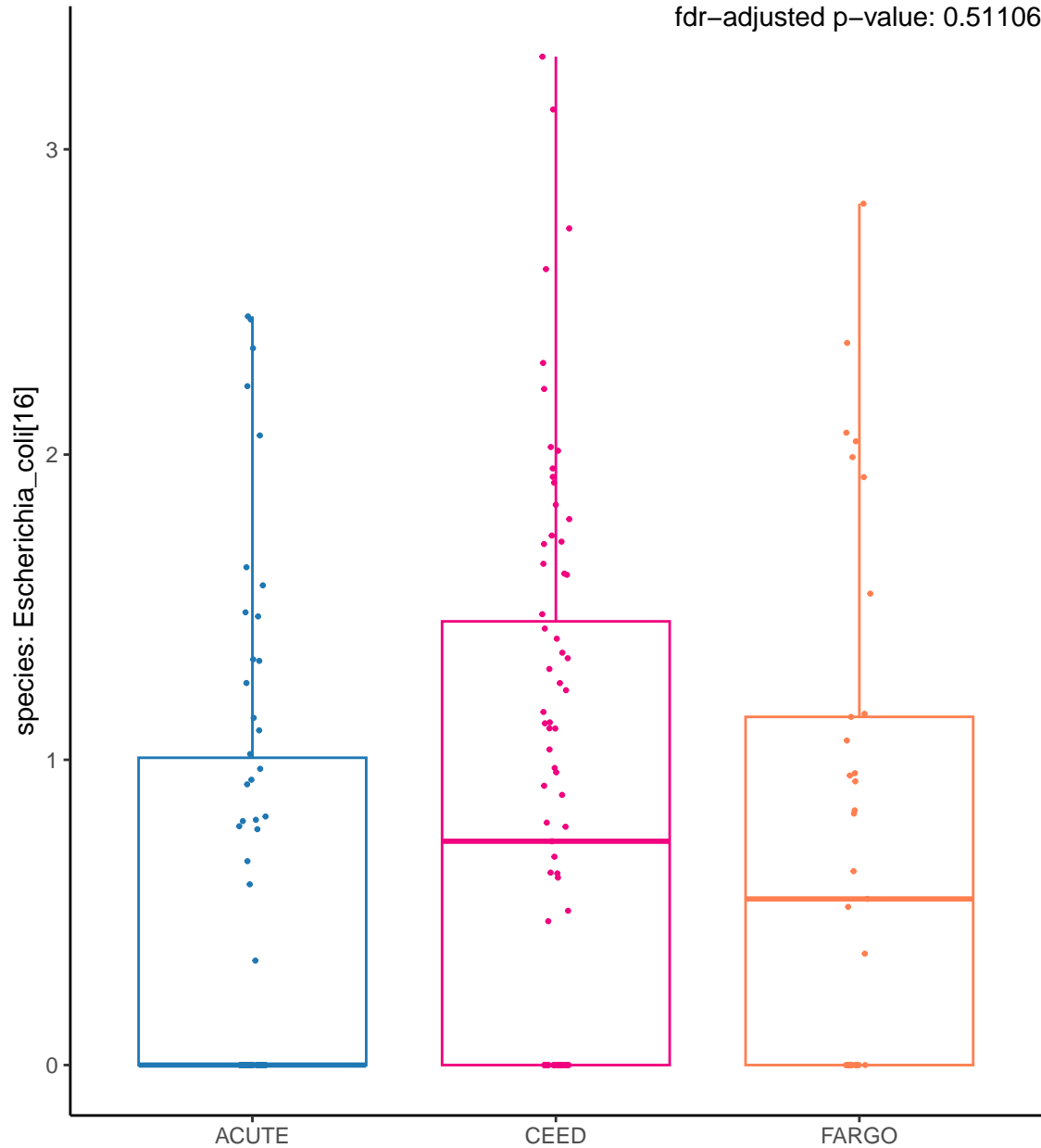
FARGO

ACUTE

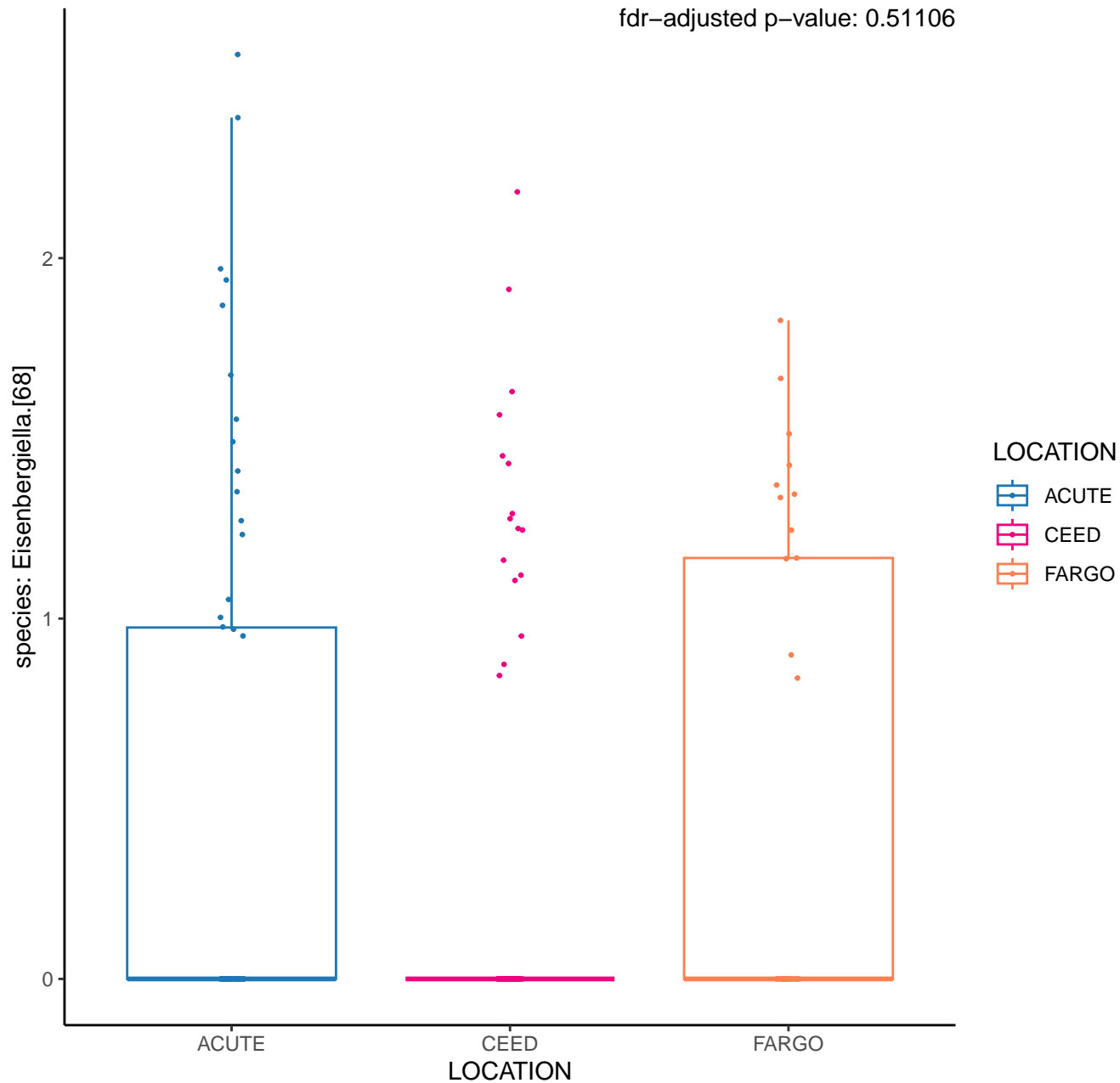
CEED

FARGO

LOCATION



fdr-adjusted p-value: 0.51106



anova p-value: 0.17445

fdr-adjusted p-value: 0.51106

species: uncultured_organism[59]

LOCATION

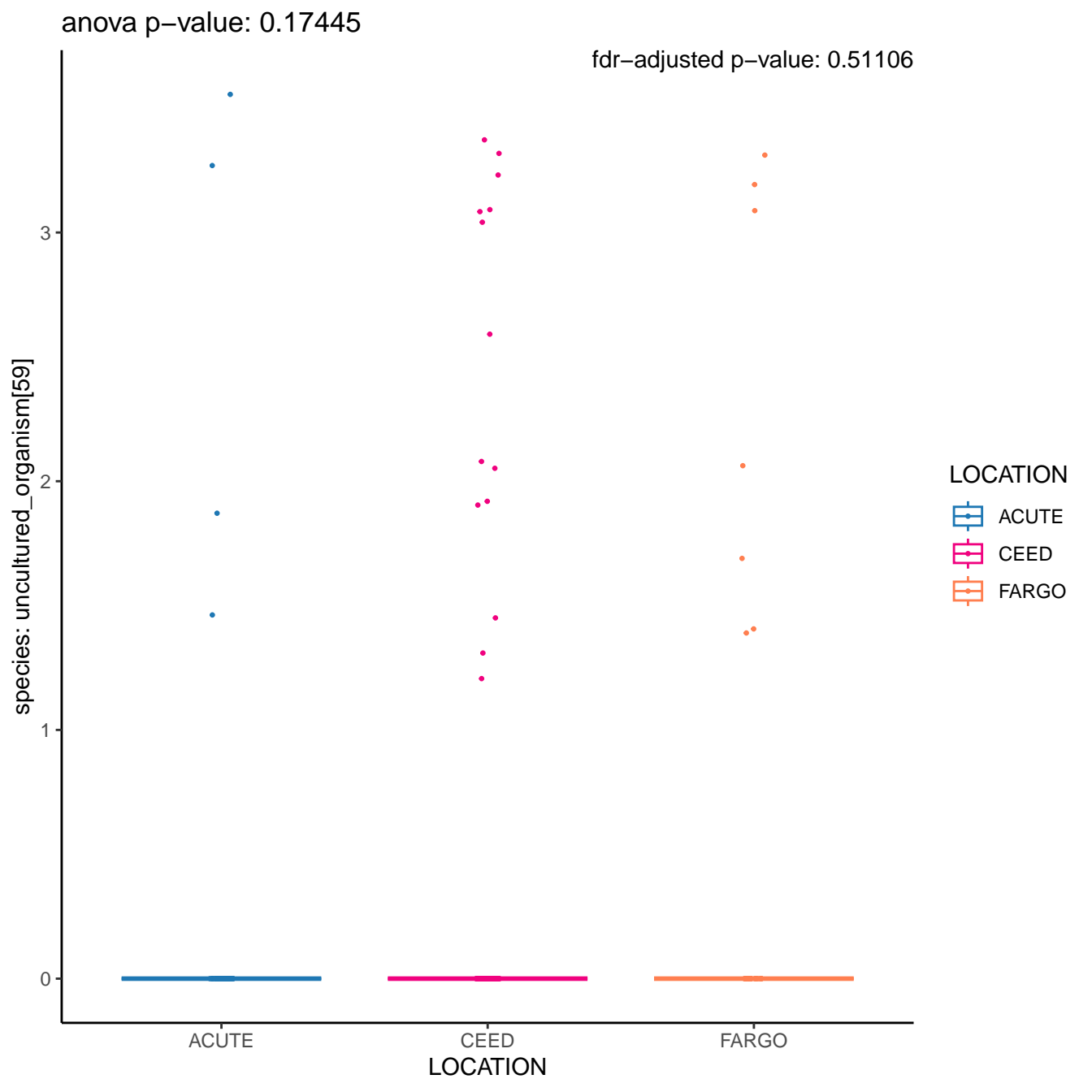
ACUTE
CEED
FARGO

ACUTE

CEED

FARGO

LOCATION



anova p-value: 0.17604

fdr-adjusted p-value: 0.51106

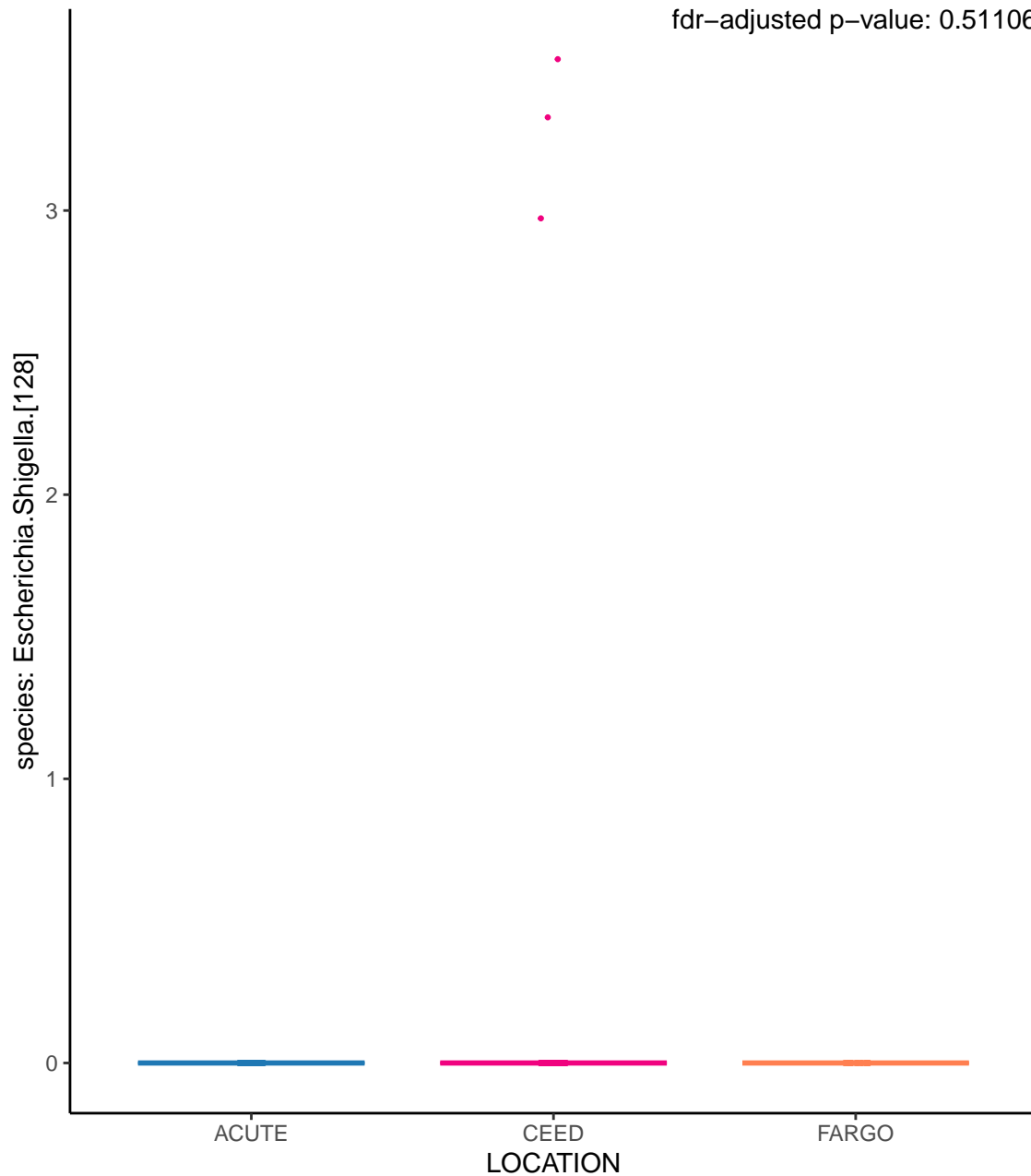
species: *Escherichia.Shigella*. [128]

LOCATION

ACUTE

CEED

FARGO



anova p-value: 0.17875

fdr-adjusted p-value: 0.51106

species: Bacteroides.[37]

LOCATION

ACUTE

CEED

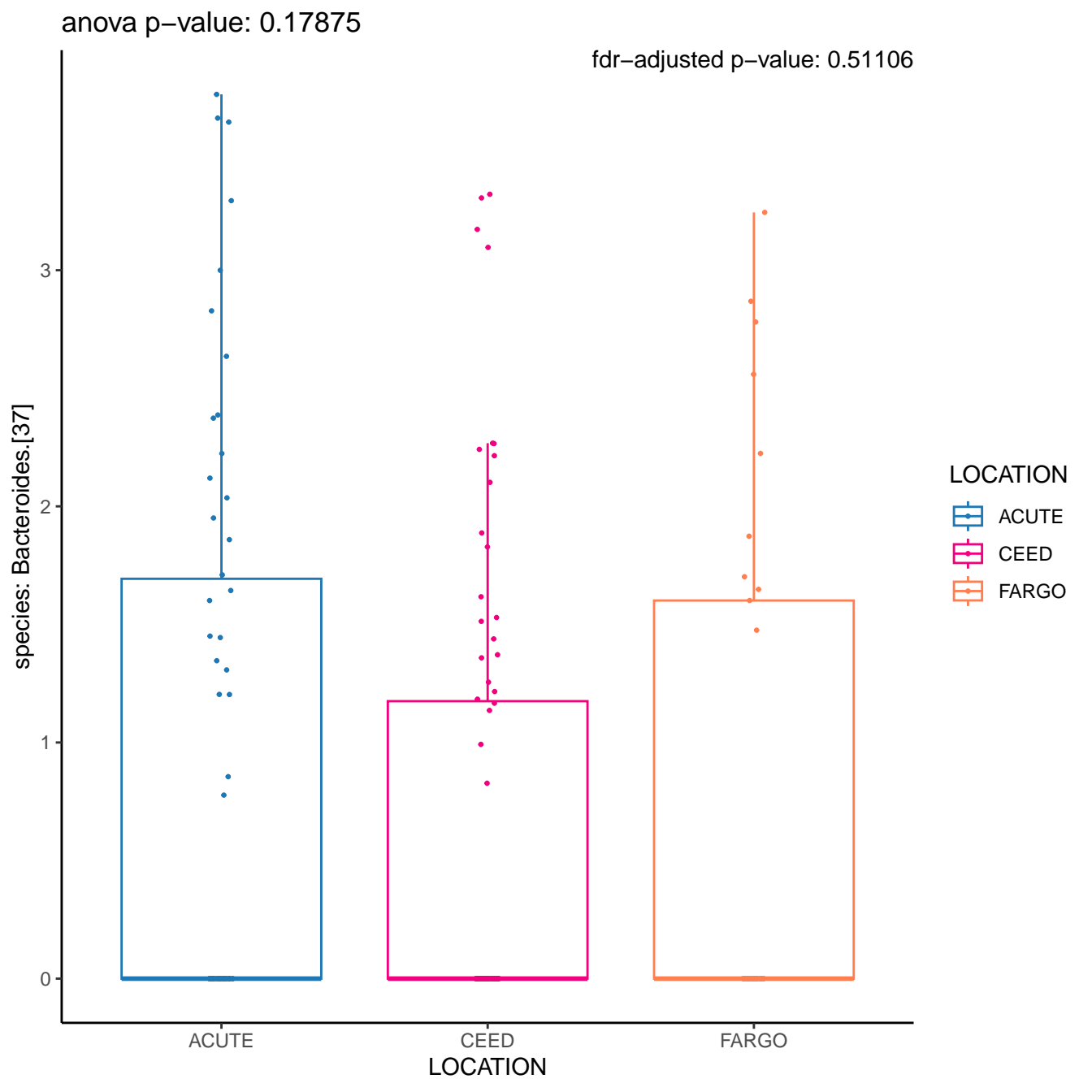
FARGO

ACUTE

CEED

FARGO

LOCATION



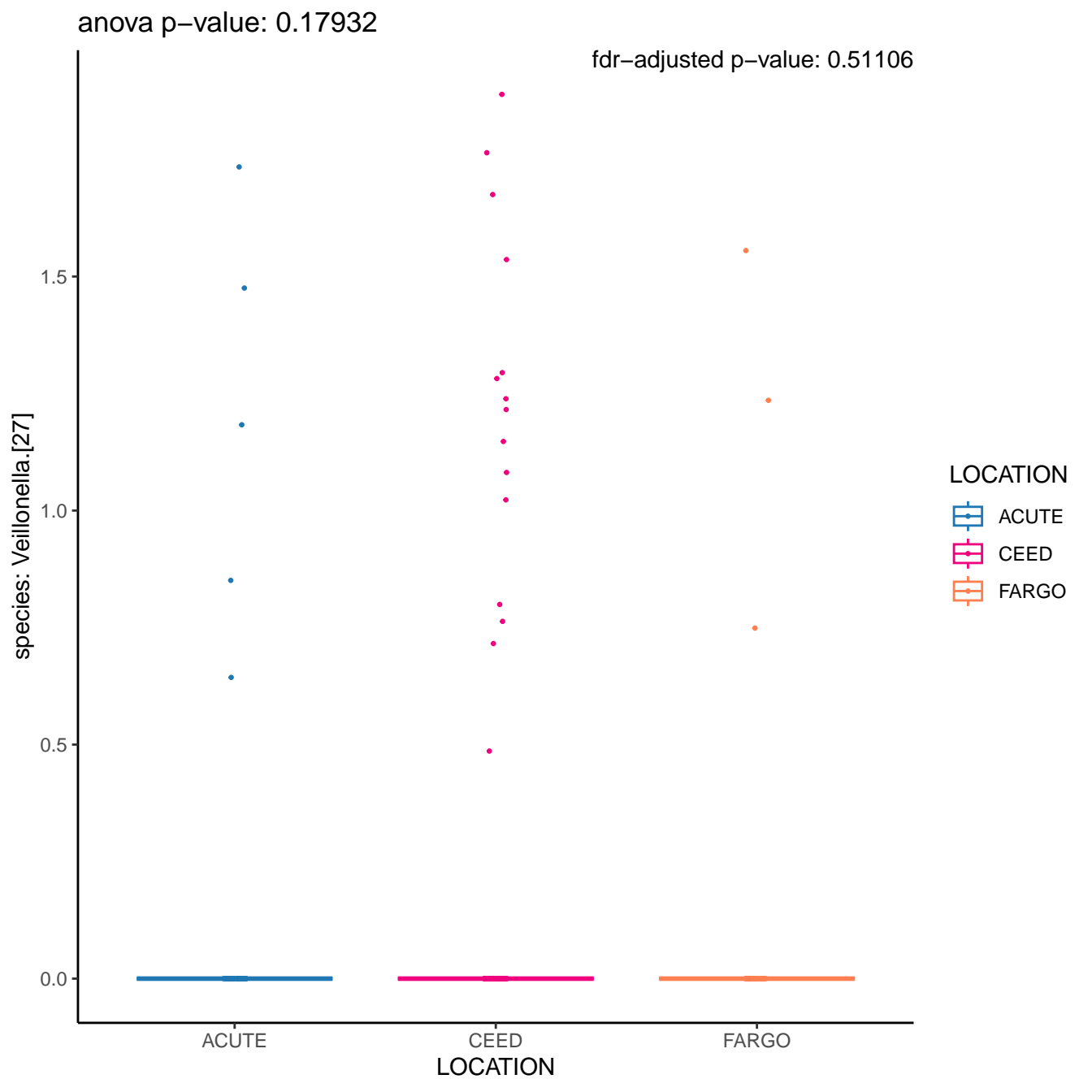
anova p-value: 0.17932

fdr-adjusted p-value: 0.51106

species: *Veillonella*. [27]

LOCATION

ACUTE
CEED
FARGO



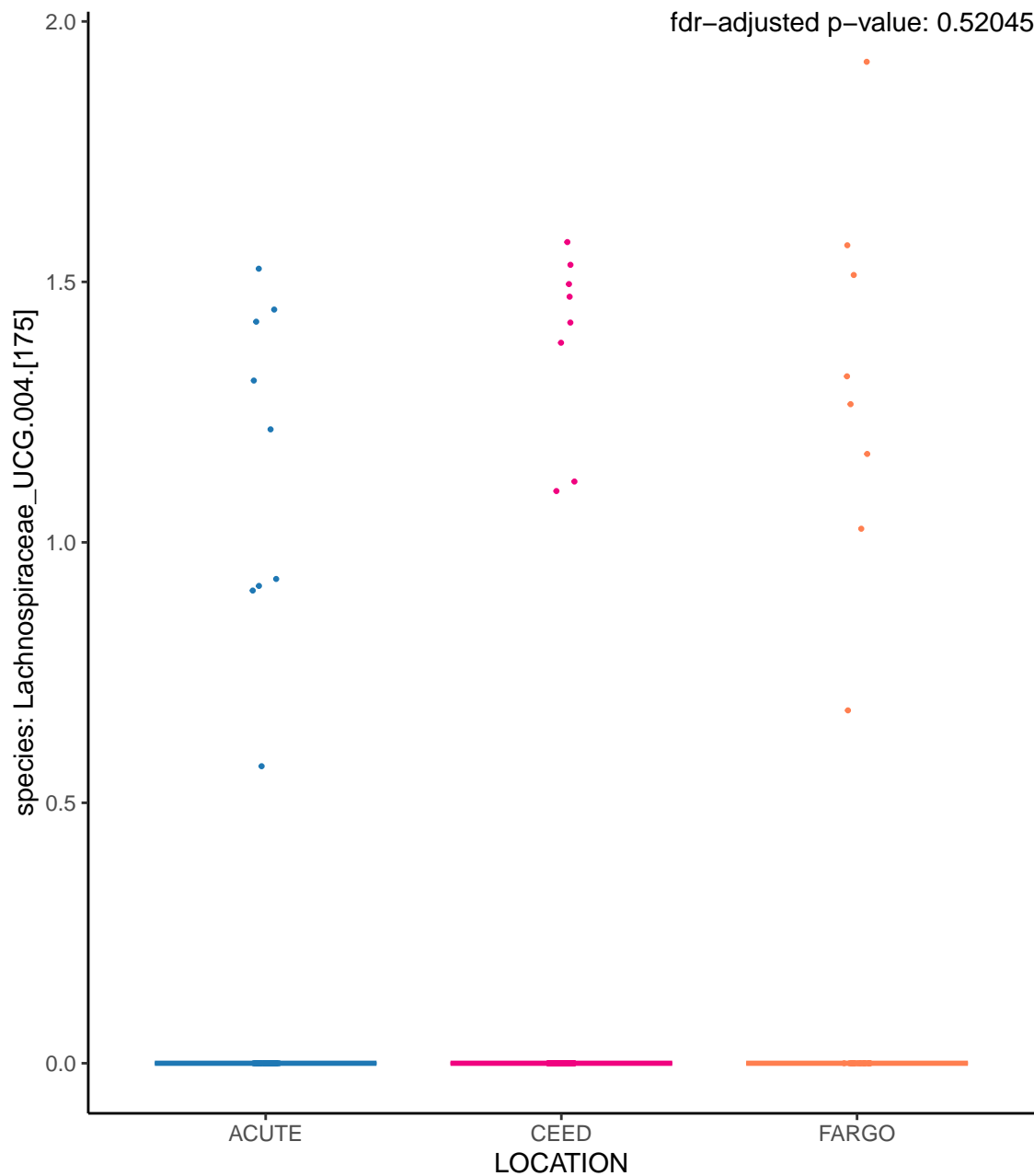
anova p-value: 0.18566

fdr-adjusted p-value: 0.52045

species: Lachnospiraceae_UCG.004.[175]

LOCATION

ACUTE
CEED
FARGO



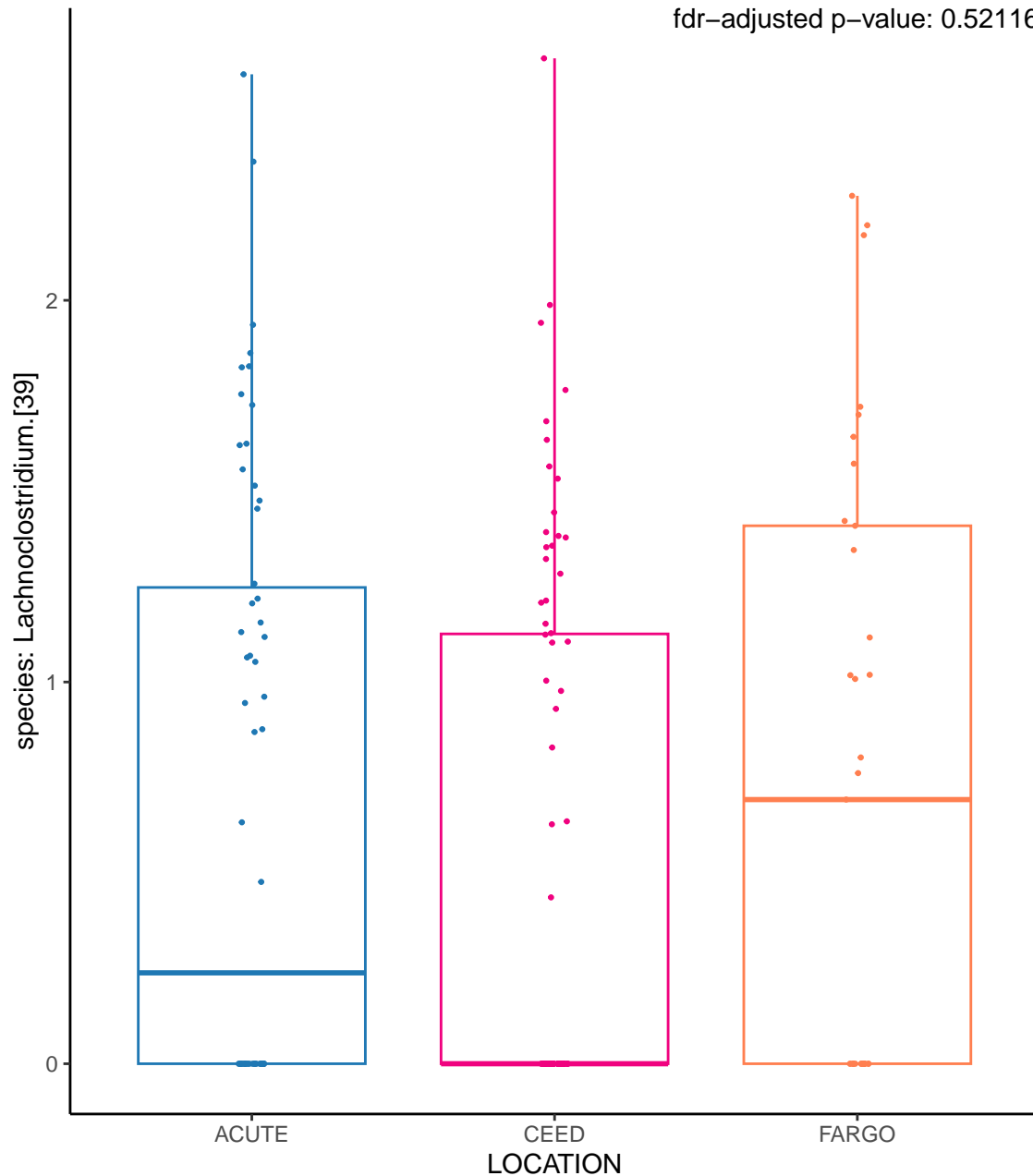
anova p-value: 0.18896

fdr-adjusted p-value: 0.52116

species: *Lachnospirillum*. [39]

LOCATION

ACUTE
CEED
FARGO



anova p-value: 0.19844

fdr-adjusted p-value: 0.5342

species: g__Sellimonas (UB*)[125]

ACUTE

CEED

FARGO

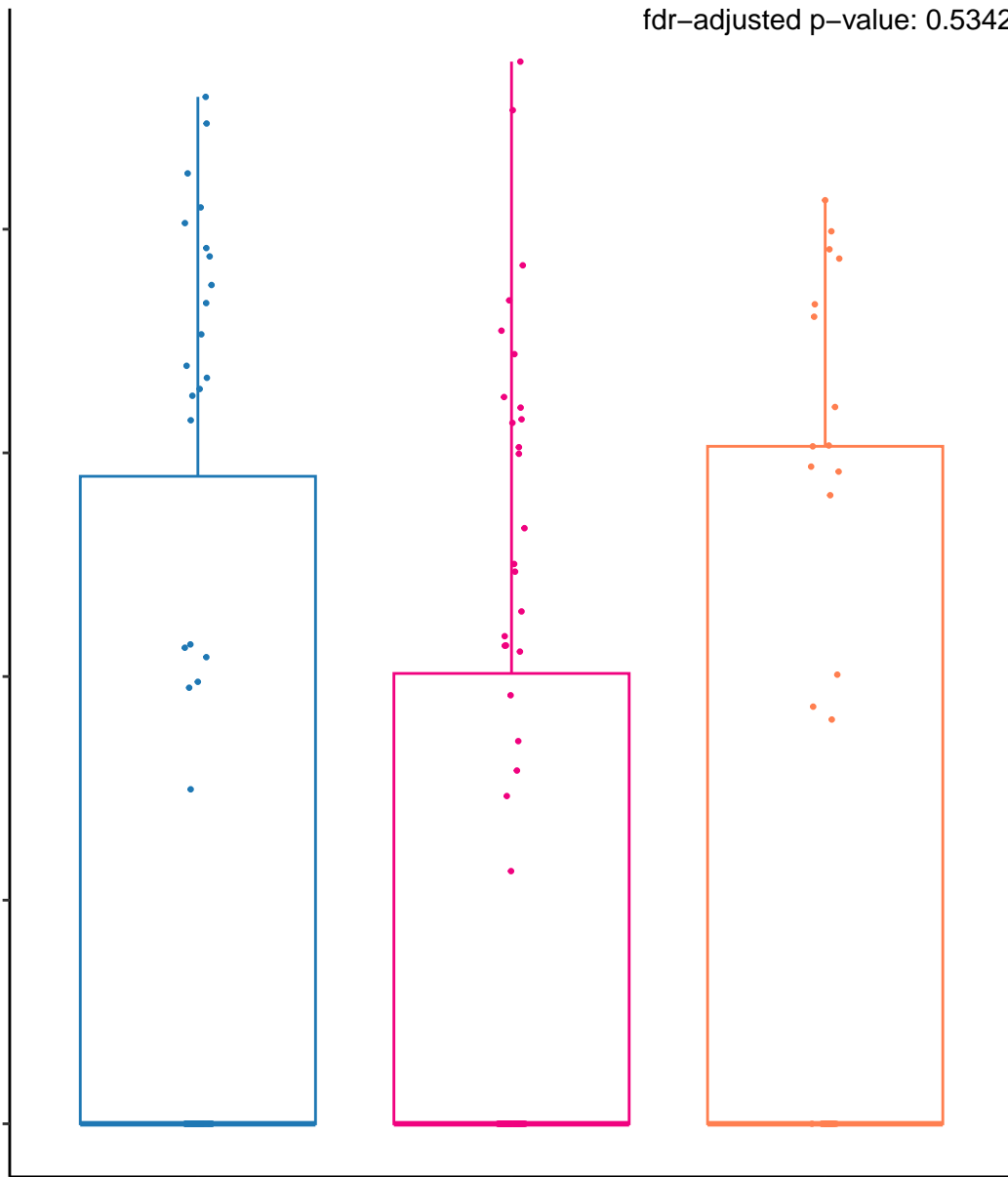
LOCATION

LOCATION

ACUTE

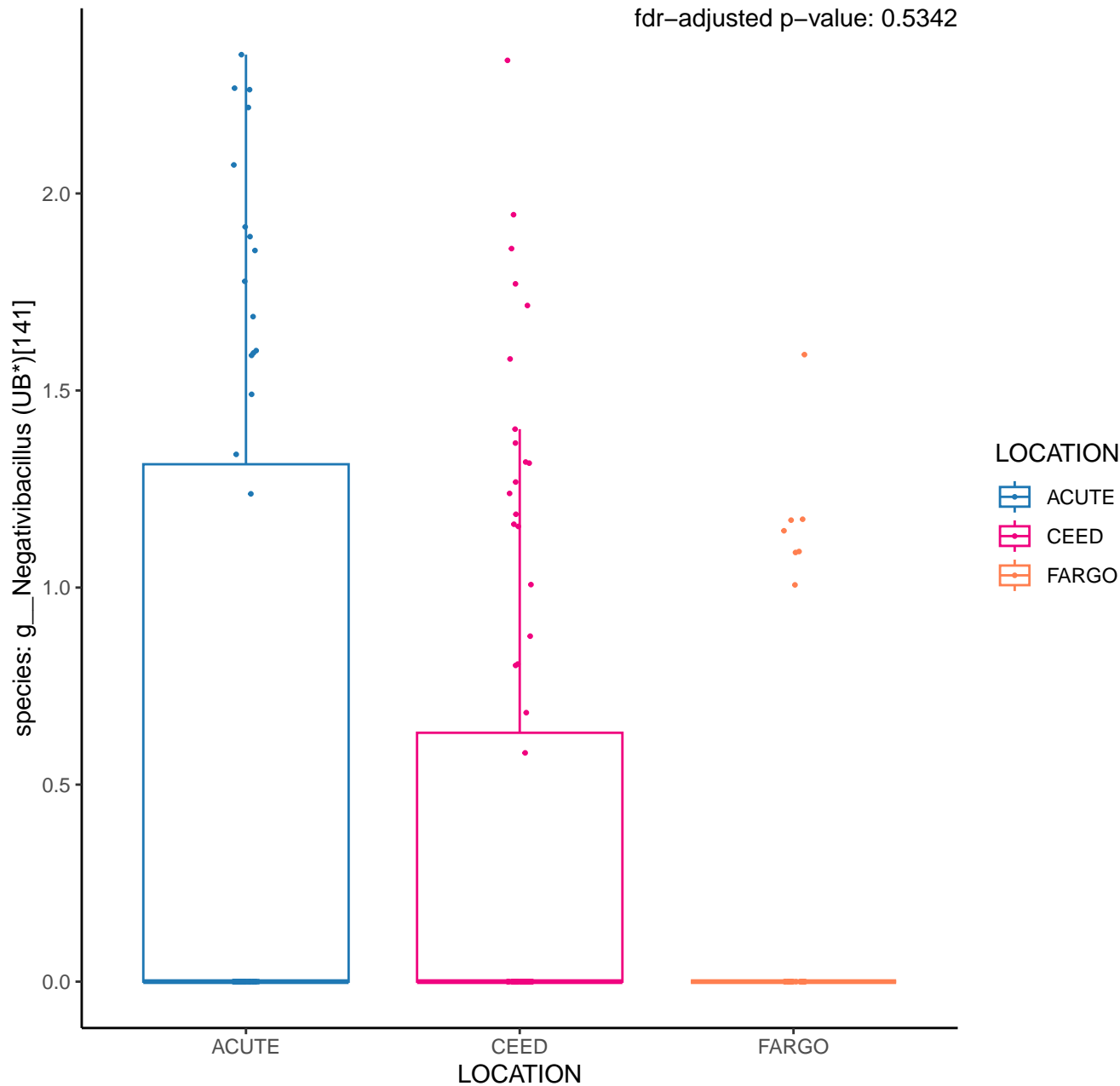
CEED

FARGO

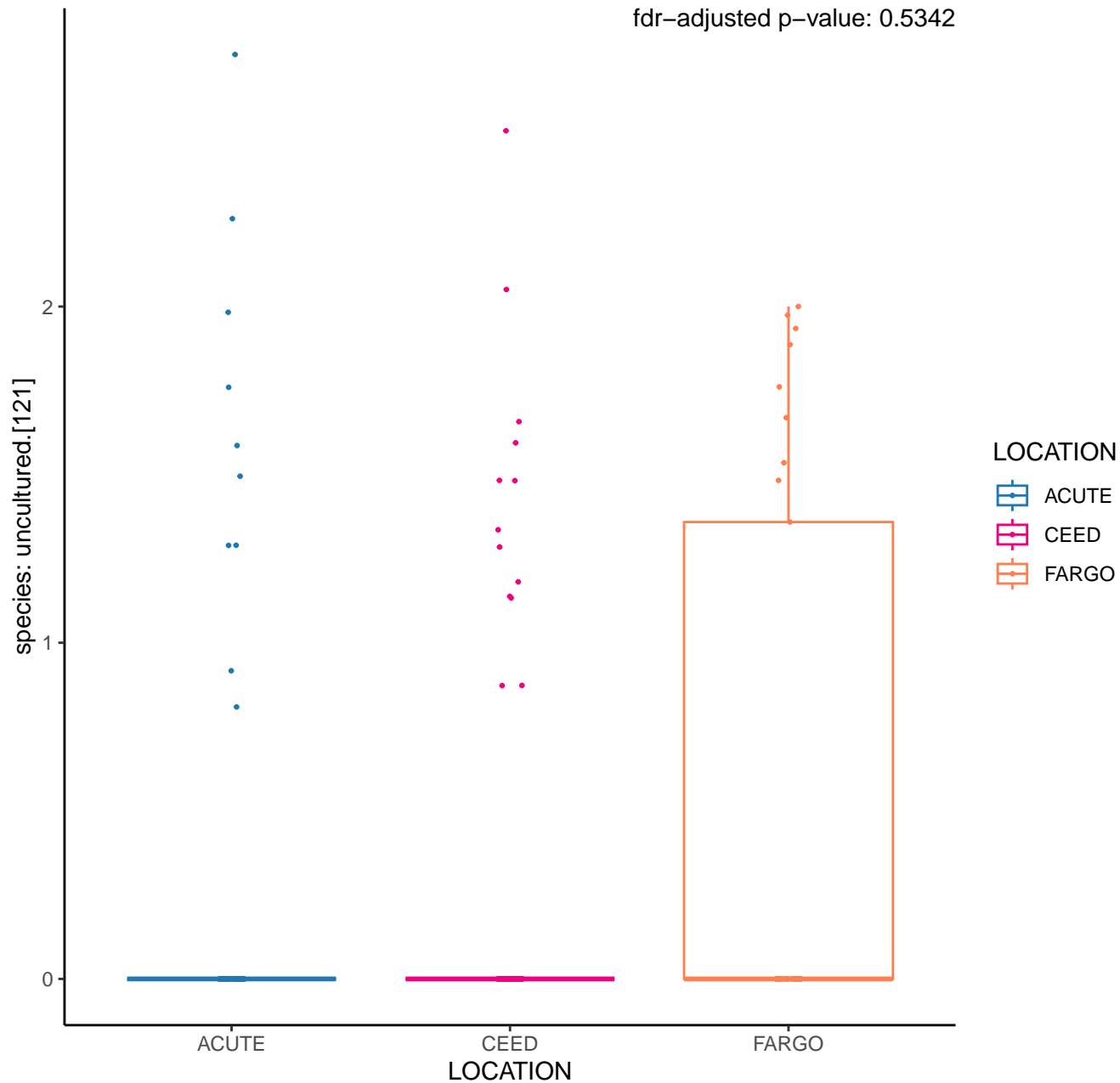


anova p-value: 0.20241

fdr-adjusted p-value: 0.5342

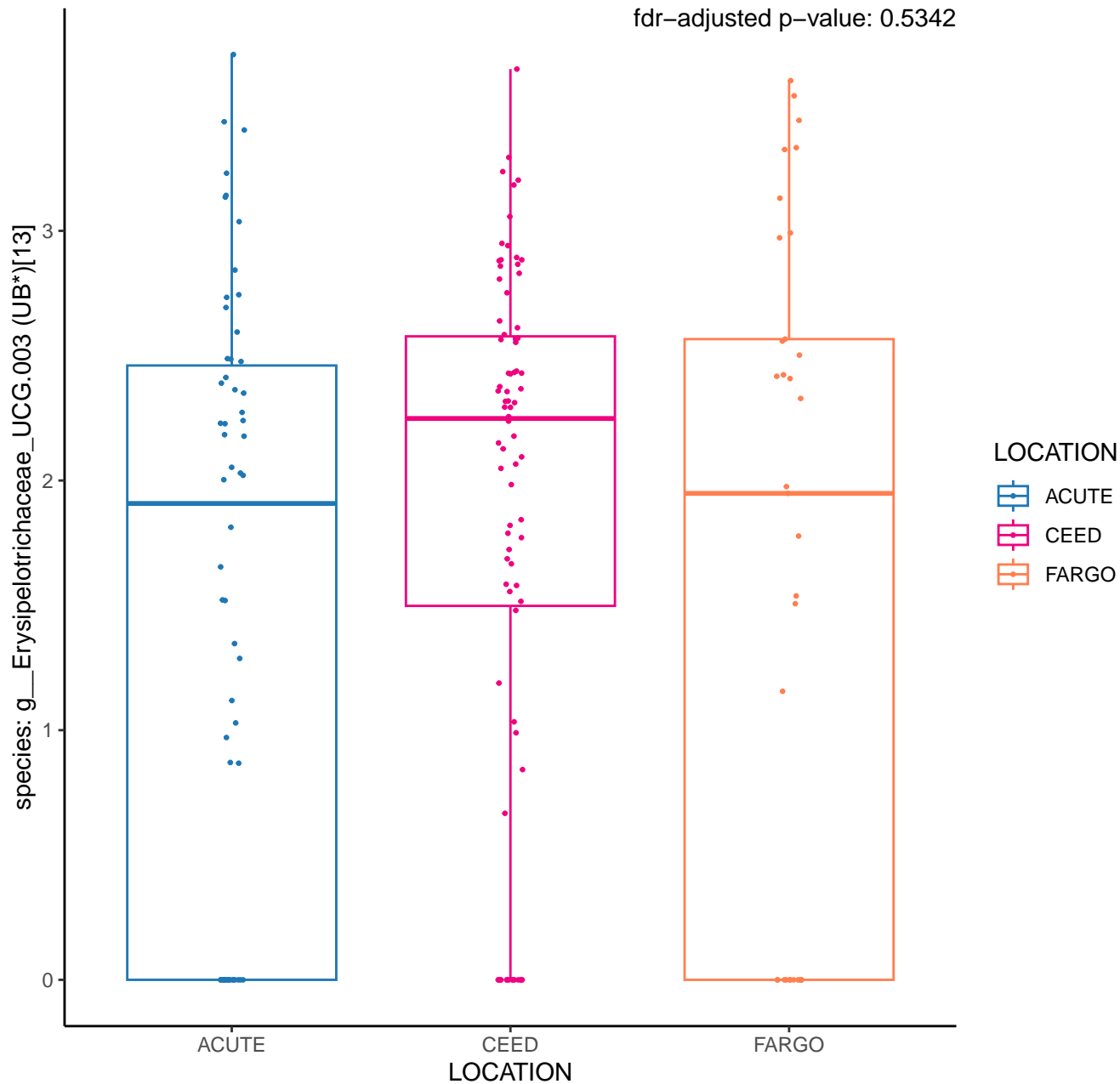


fdr-adjusted p-value: 0.5342



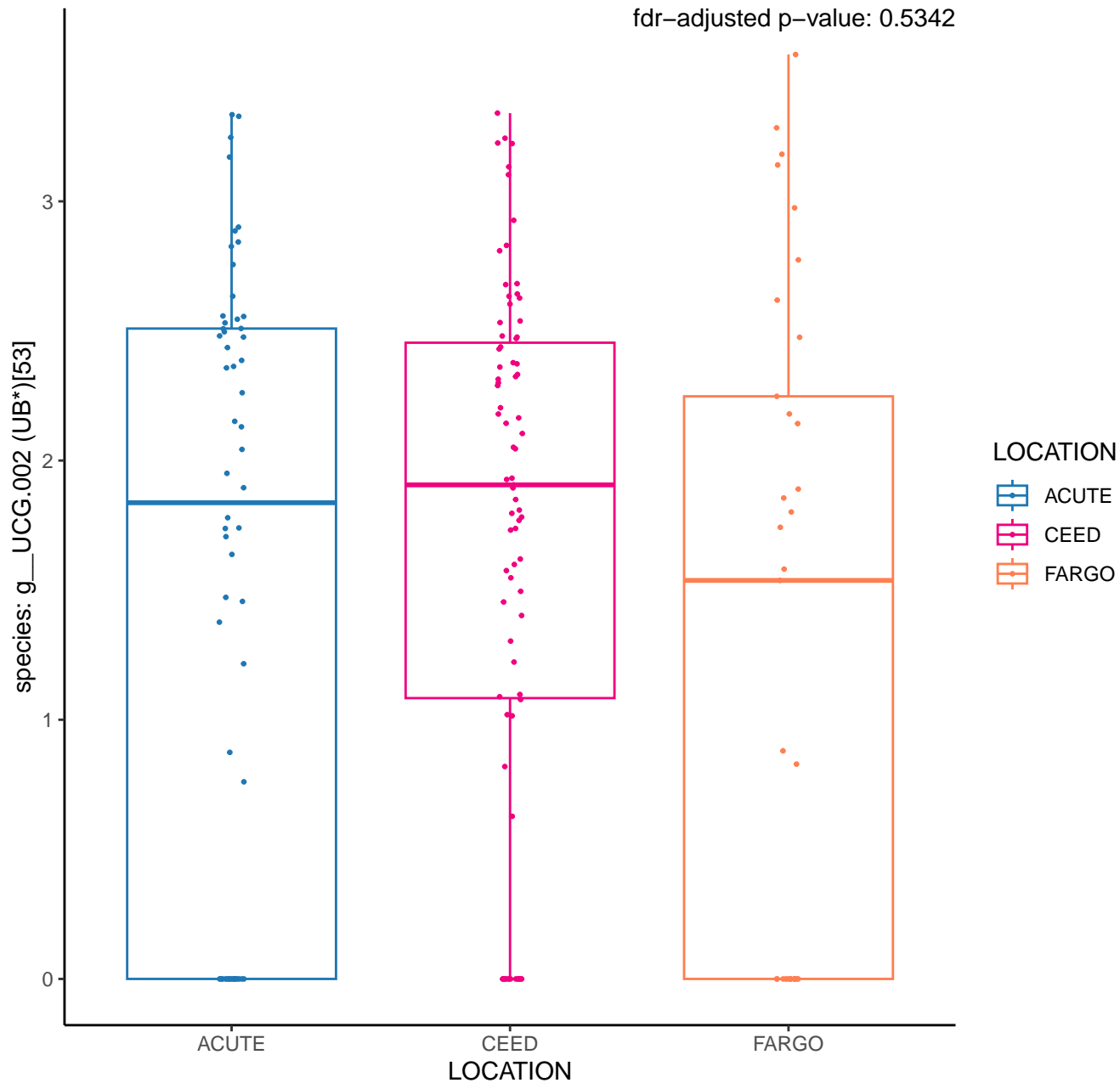
anova p-value: 0.20857

fdr-adjusted p-value: 0.5342



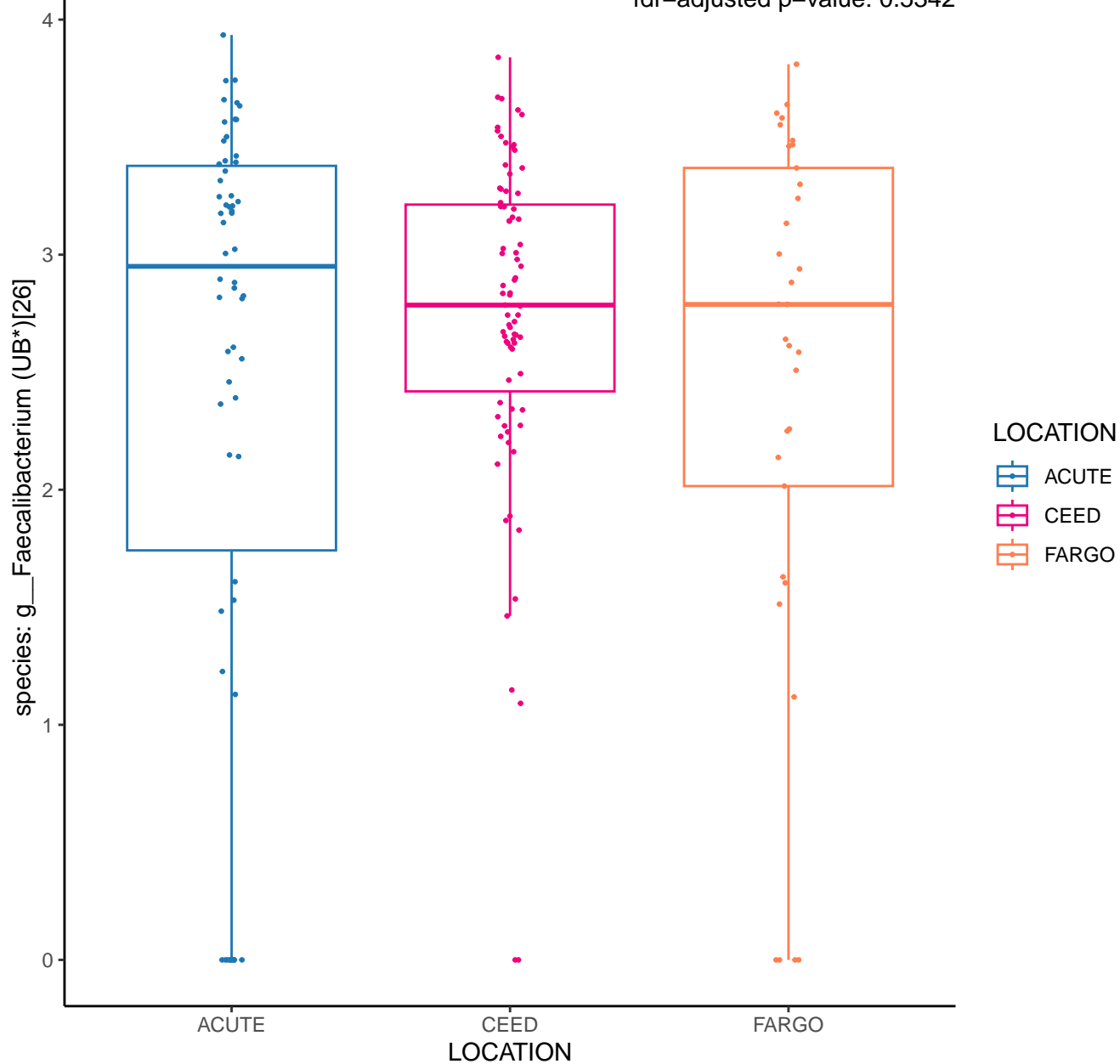
anova p-value: 0.21081

fdr-adjusted p-value: 0.5342



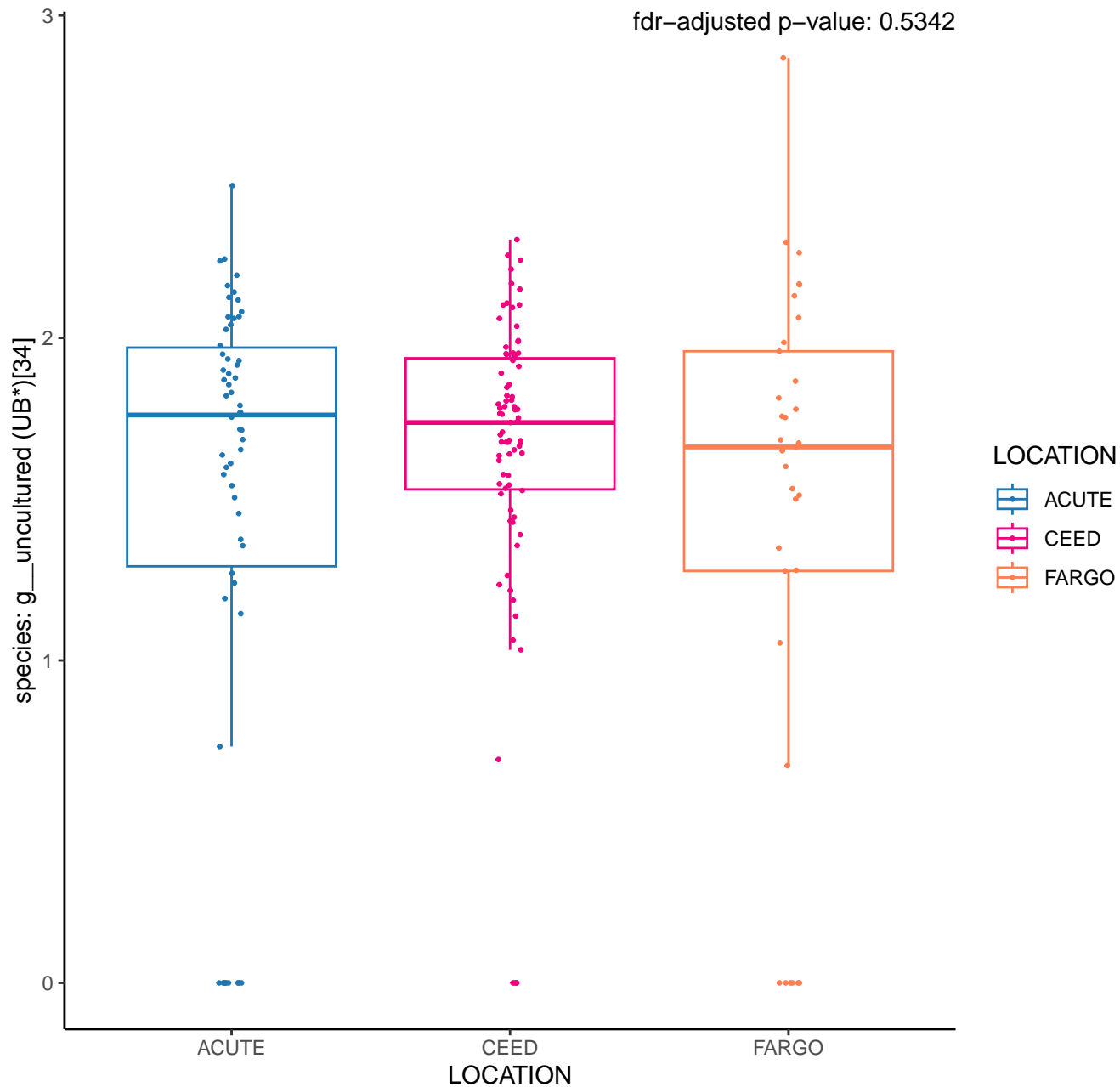
anova p-value: 0.21295

fdr-adjusted p-value: 0.5342



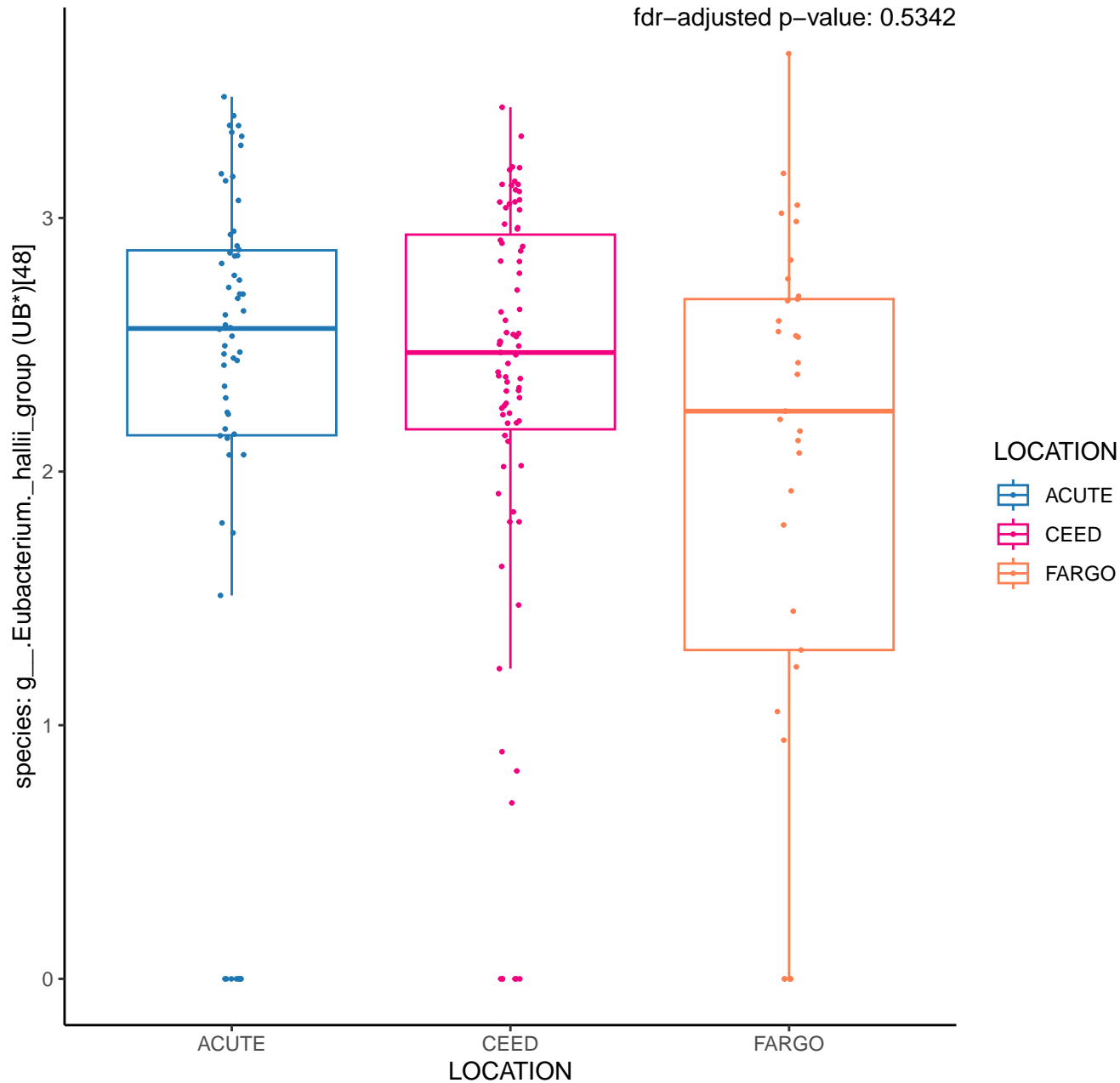
anova p-value: 0.21866

fdr-adjusted p-value: 0.5342



anova p-value: 0.21868

fdr-adjusted p-value: 0.5342



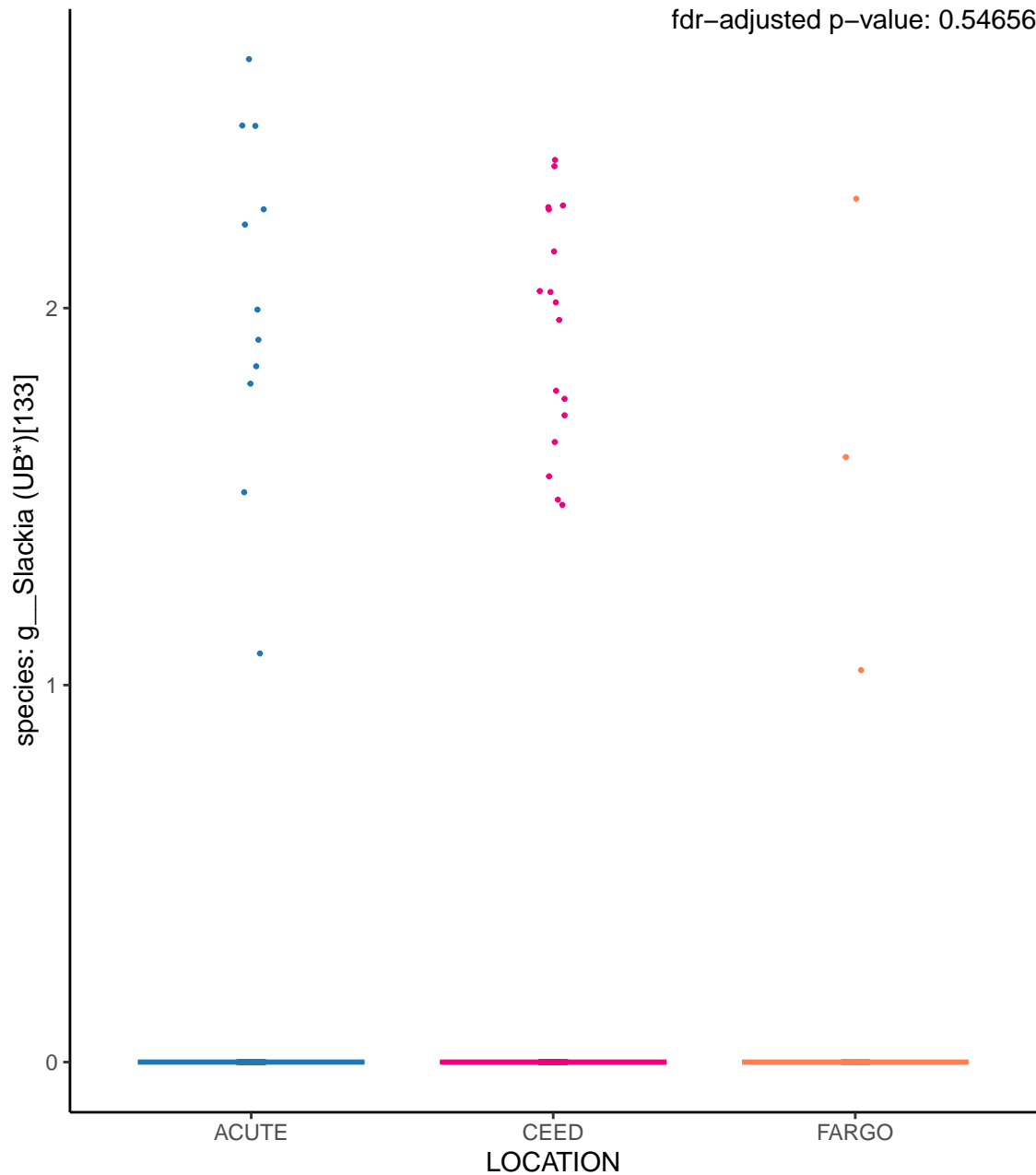
anova p-value: 0.22693

fdr-adjusted p-value: 0.54656

species: g__Slackia (UB*)[133]

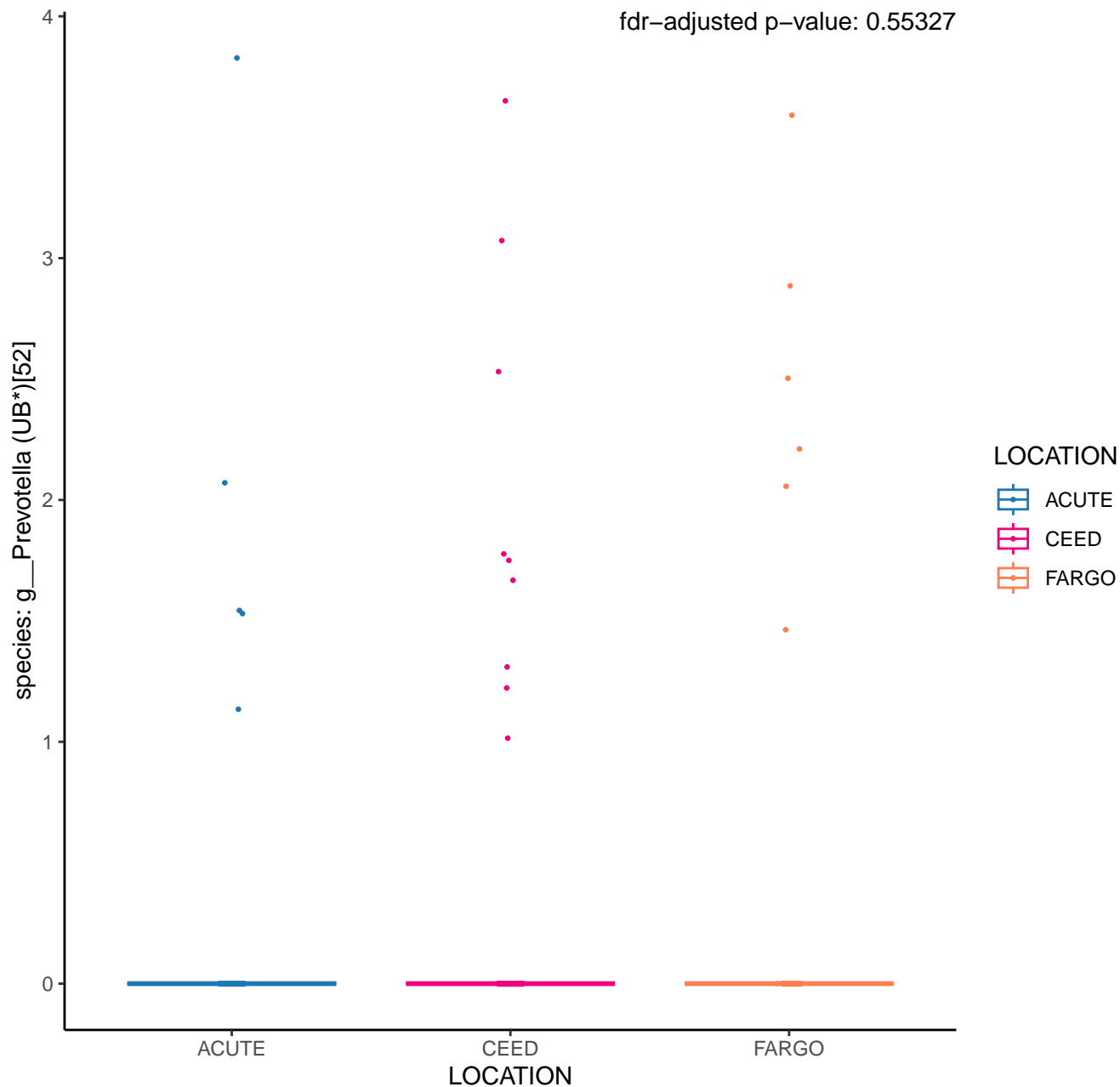
LOCATION

ACUTE
CEED
FARGO



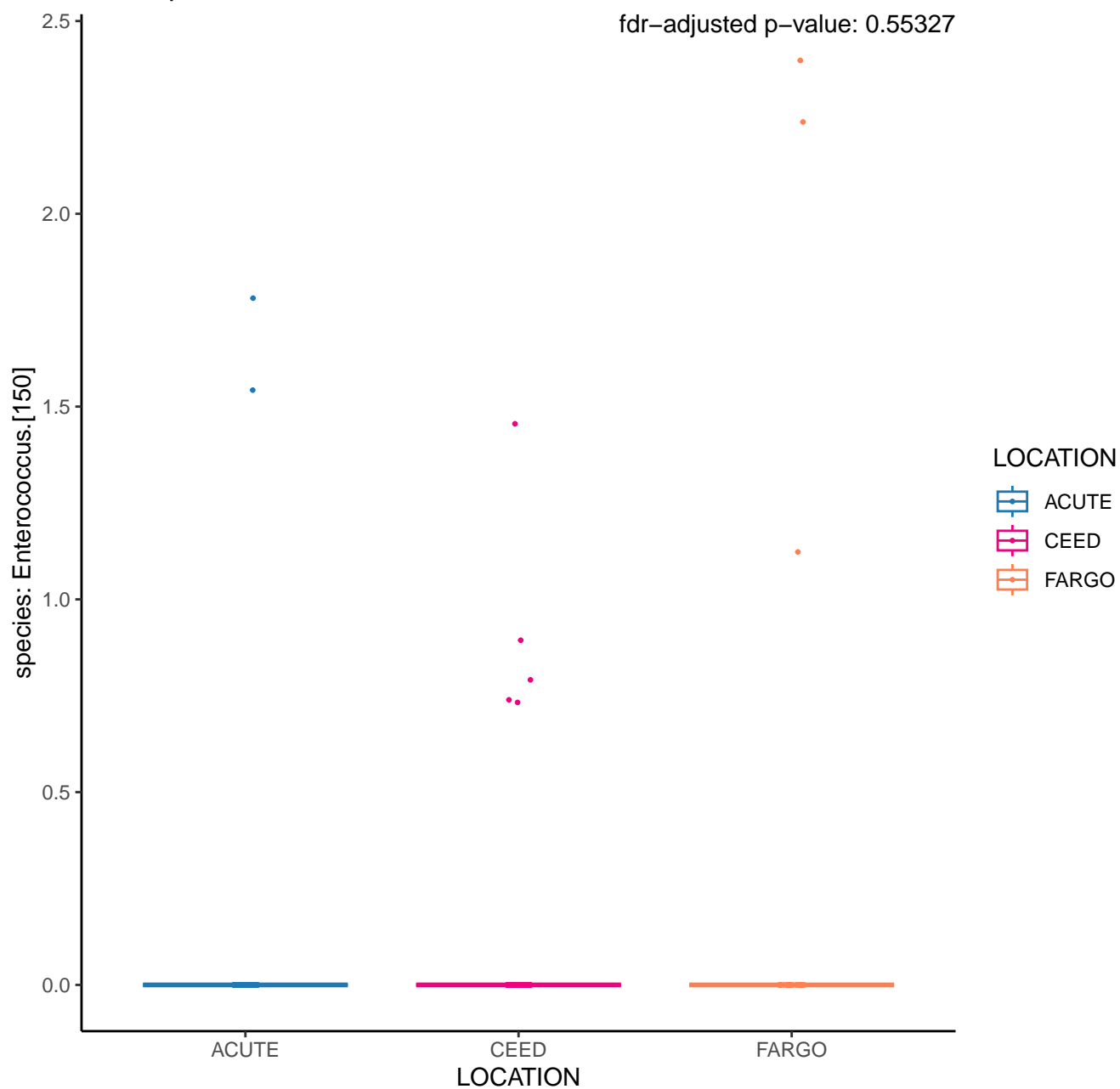
anova p-value: 0.23563

fdr-adjusted p-value: 0.55327



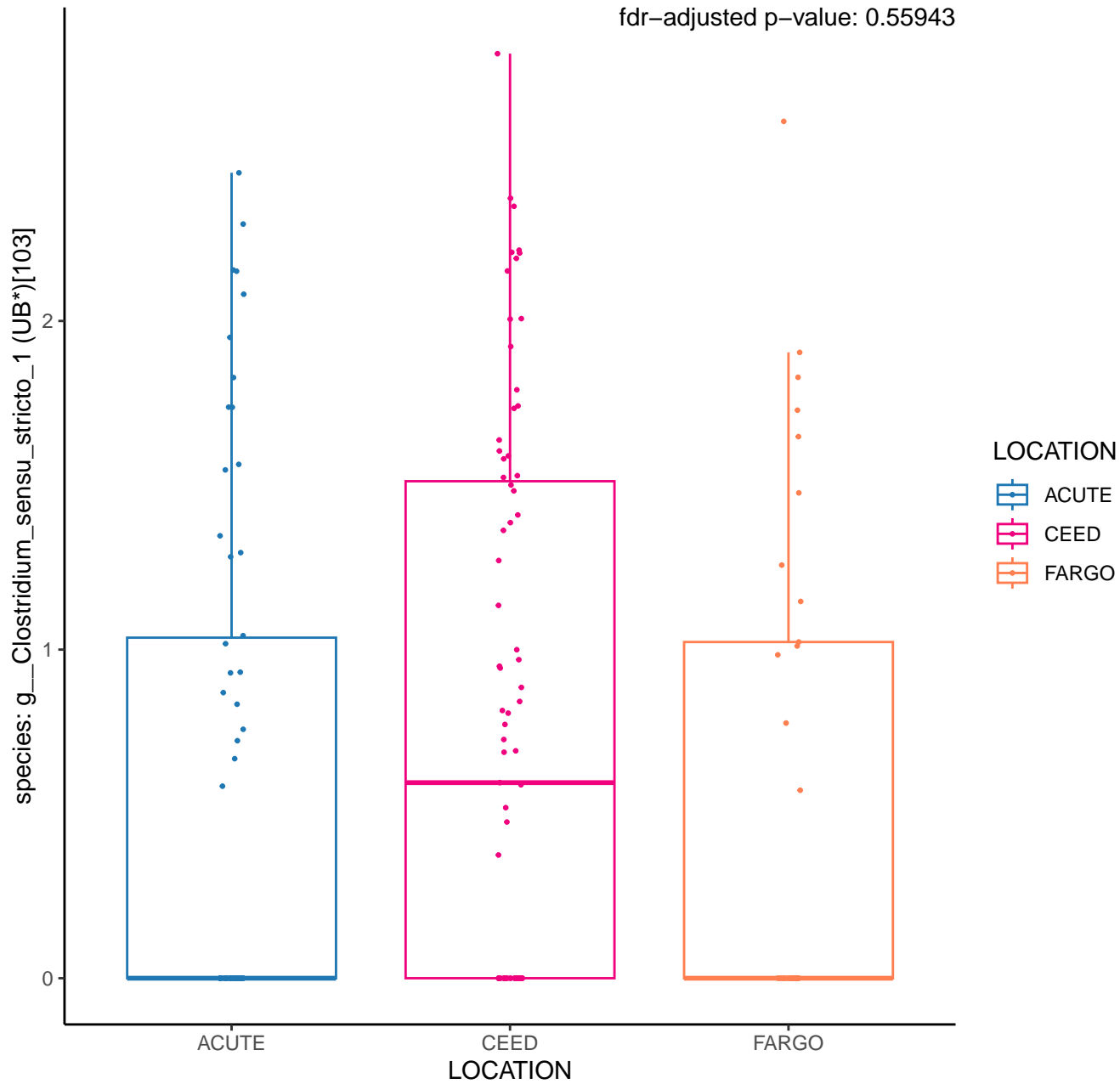
anova p-value: 0.23619

fdr-adjusted p-value: 0.55327



anova p-value: 0.24209

fdr-adjusted p-value: 0.55943



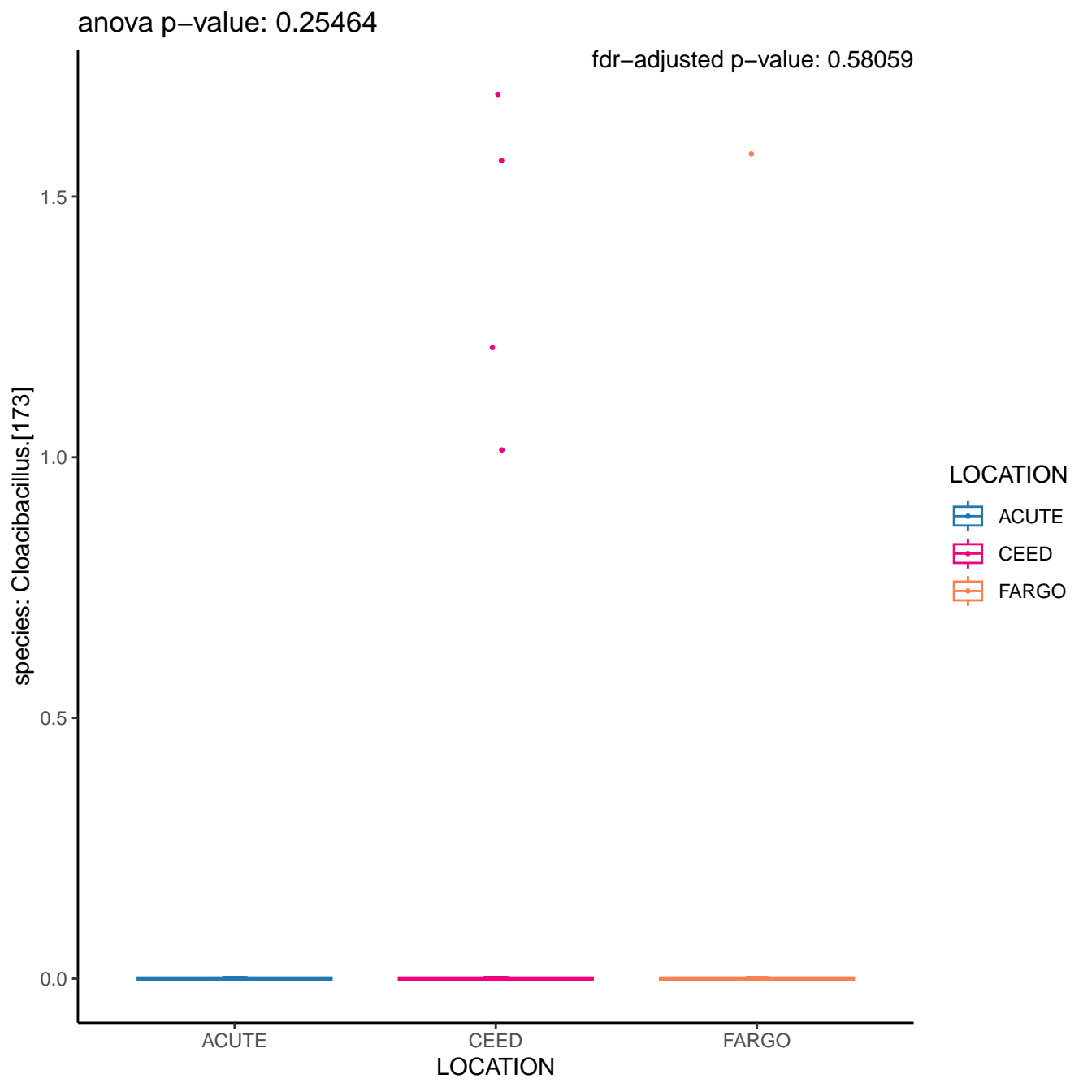
anova p-value: 0.25464

fdr-adjusted p-value: 0.58059

species: Cloacibacillus.[173]

LOCATION

ACUTE
CEED
FARGO



anova p-value: 0.26091

fdr-adjusted p-value: 0.58705

species: Methanobrevibacter. [69]

LOCATION

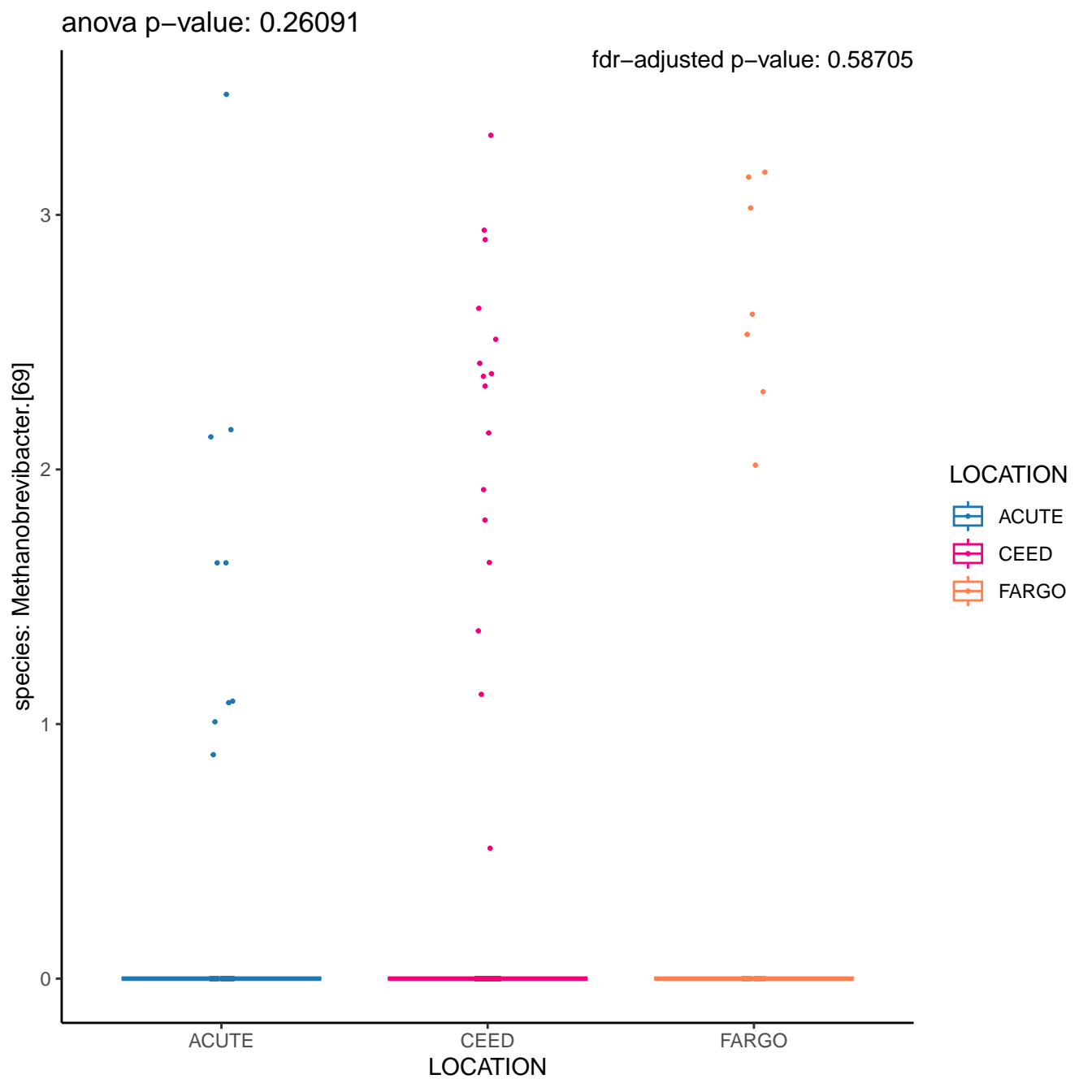


ACUTE

CEED

FARGO

LOCATION



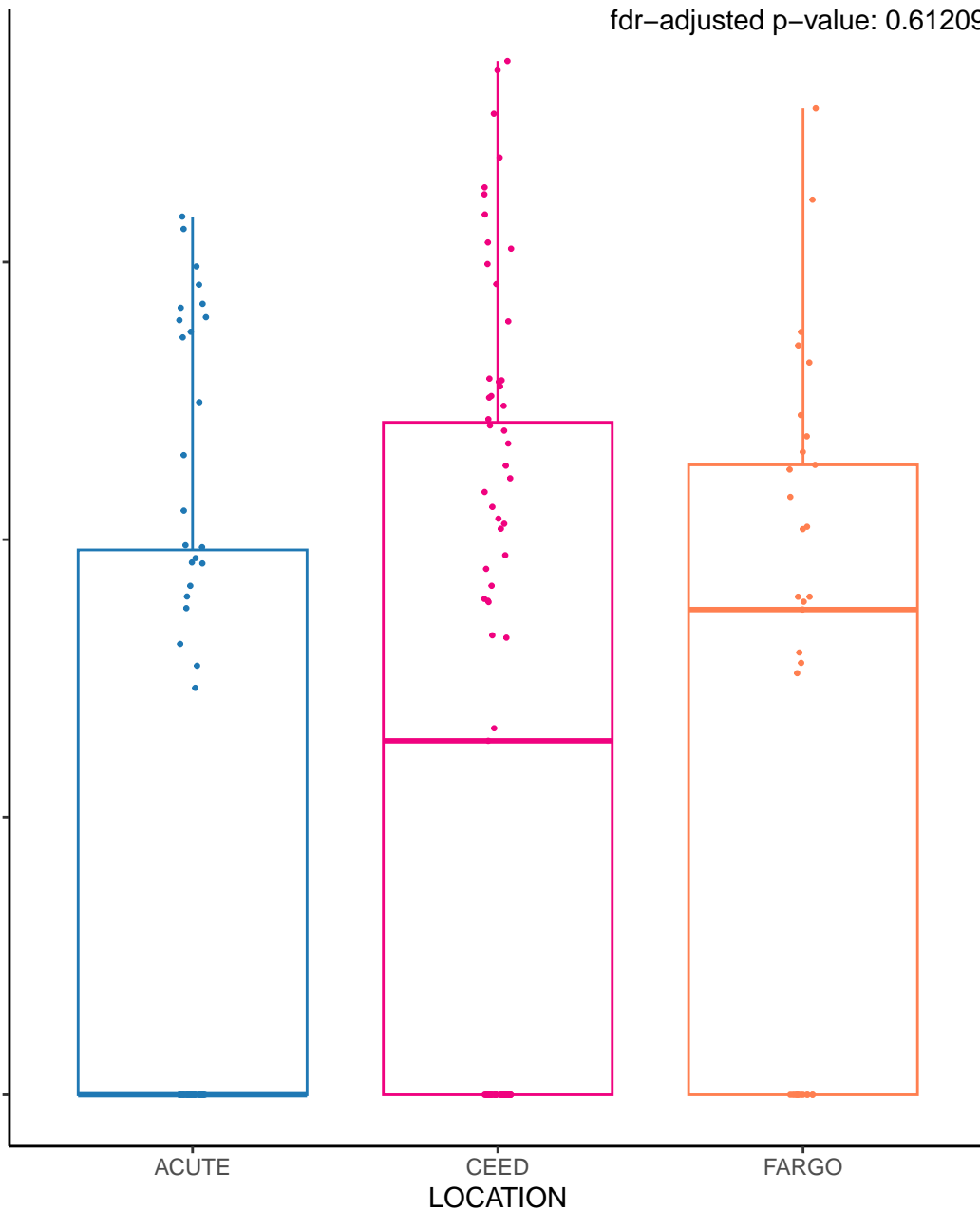
anova p-value: 0.27562

fdr-adjusted p-value: 0.61209

species: uncultured_organism[148]

LOCATION

ACUTE
CEED
FARGO



anova p-value: 0.28478

fdr-adjusted p-value: 0.61852

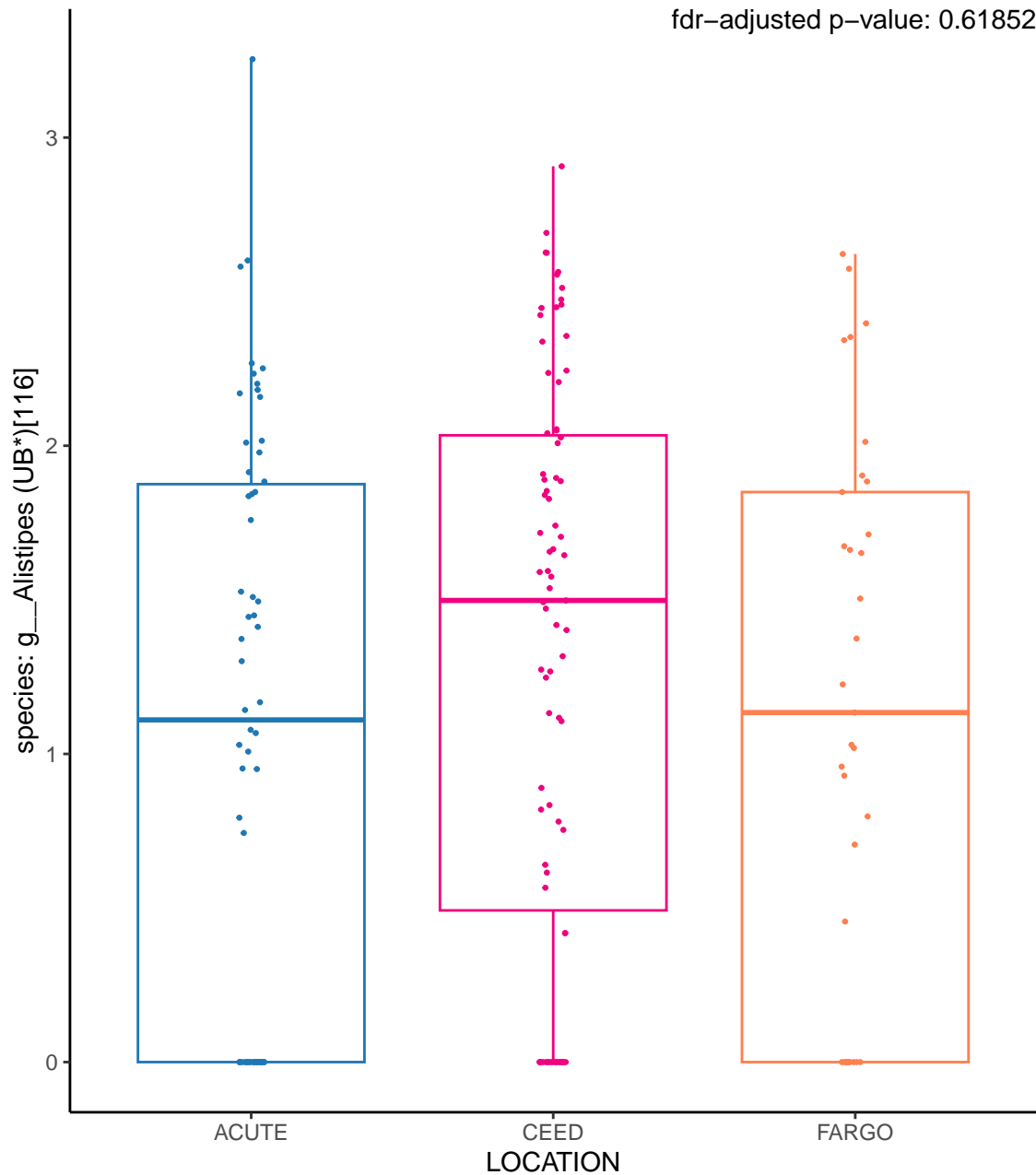
species: g__Alistipes (UB*)[16]

LOCATION

ACUTE

CEED

FARGO



anova p-value: 0.2886

fdr-adjusted p-value: 0.61852

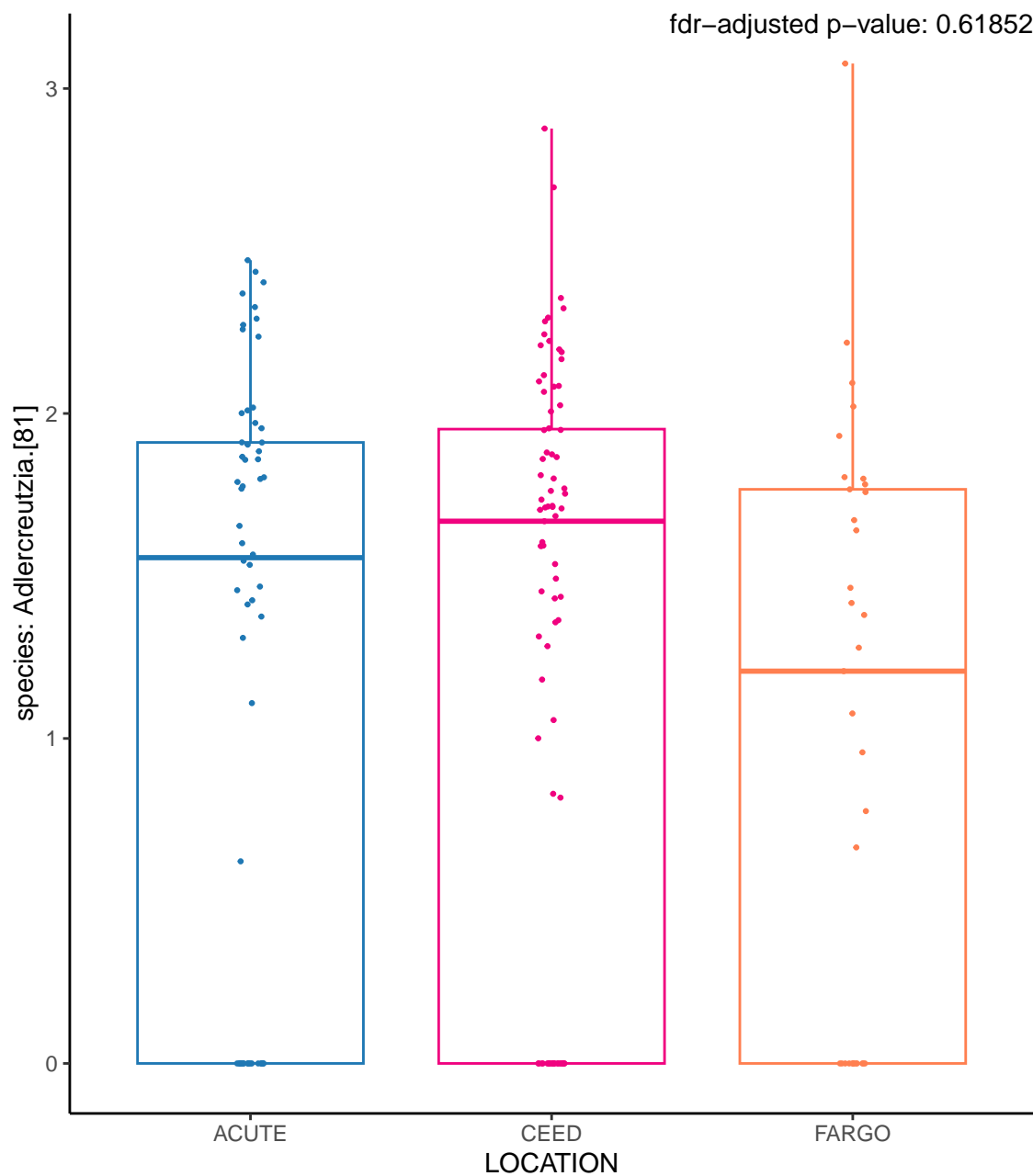
species: Adlercreutzia.[81]

LOCATION

ACUTE

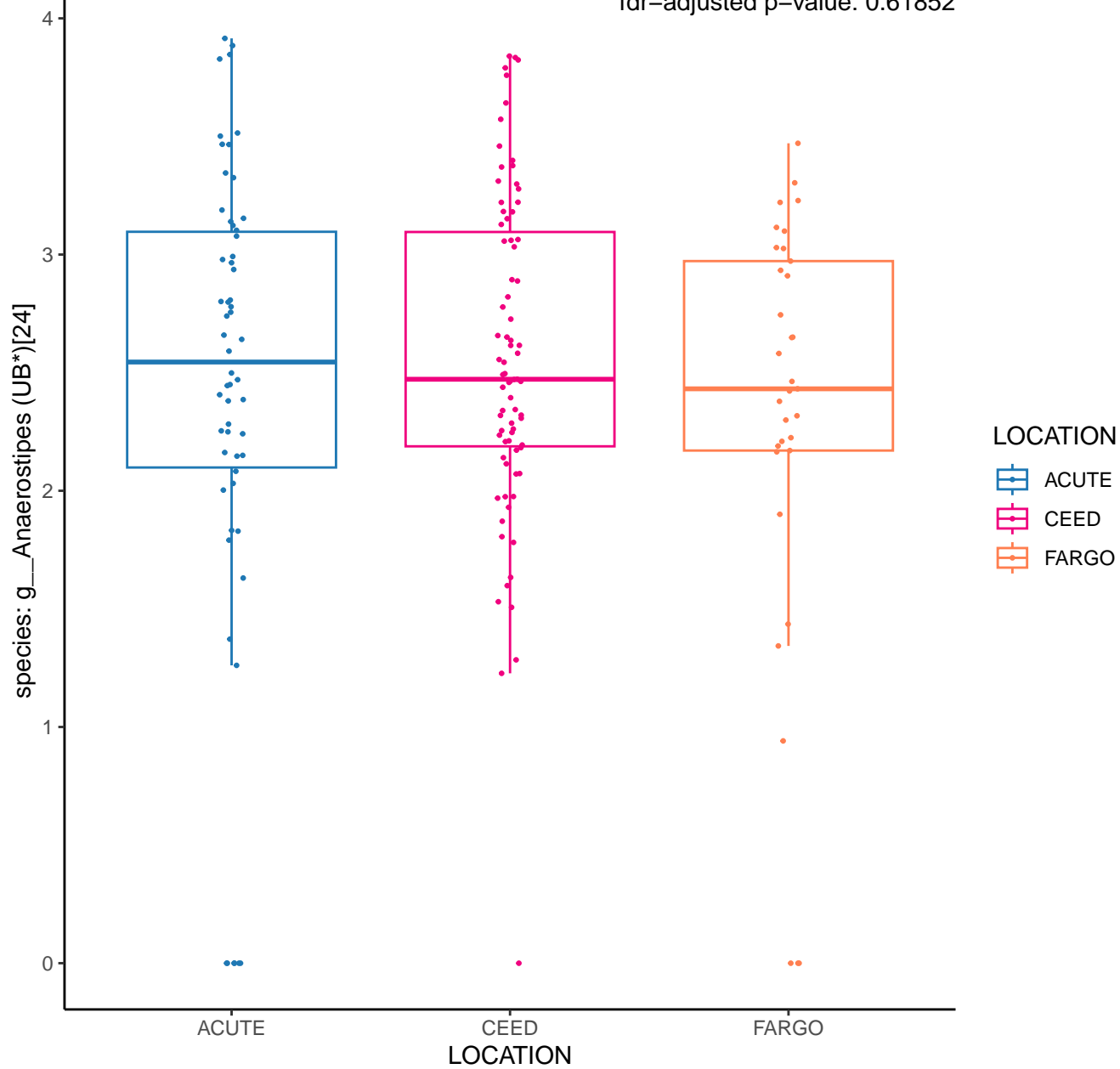
CEED

FARGO



anova p-value: 0.28936

fdr-adjusted p-value: 0.61852



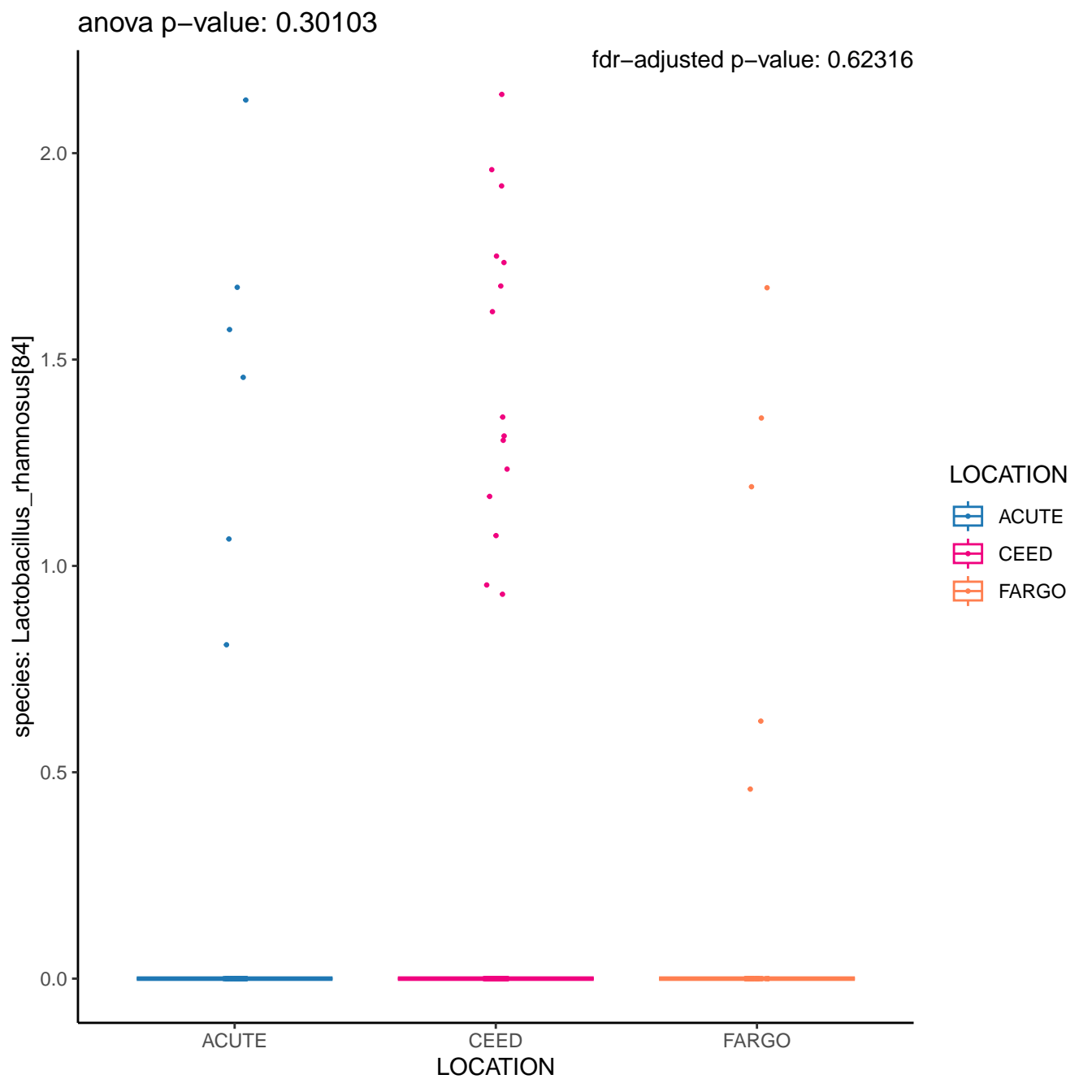
anova p-value: 0.30103

fdr-adjusted p-value: 0.62316

species: *Lactobacillus_rhamnosus*[84]

LOCATION

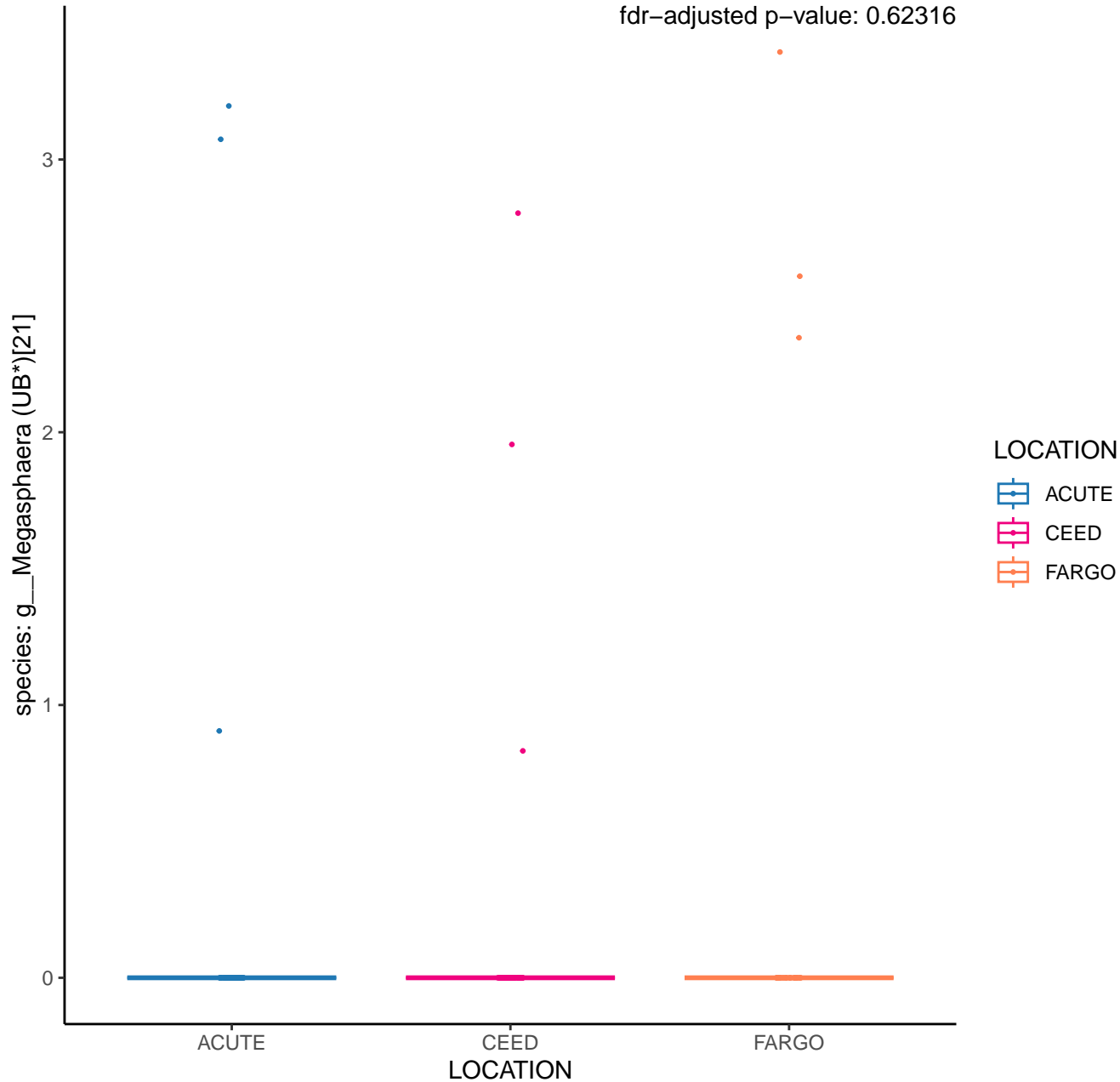
ACUTE
CEED
FARGO



anova p-value: 0.30366

fdr-adjusted p-value: 0.62316

species: g__Megasphaera (UB*)[21]

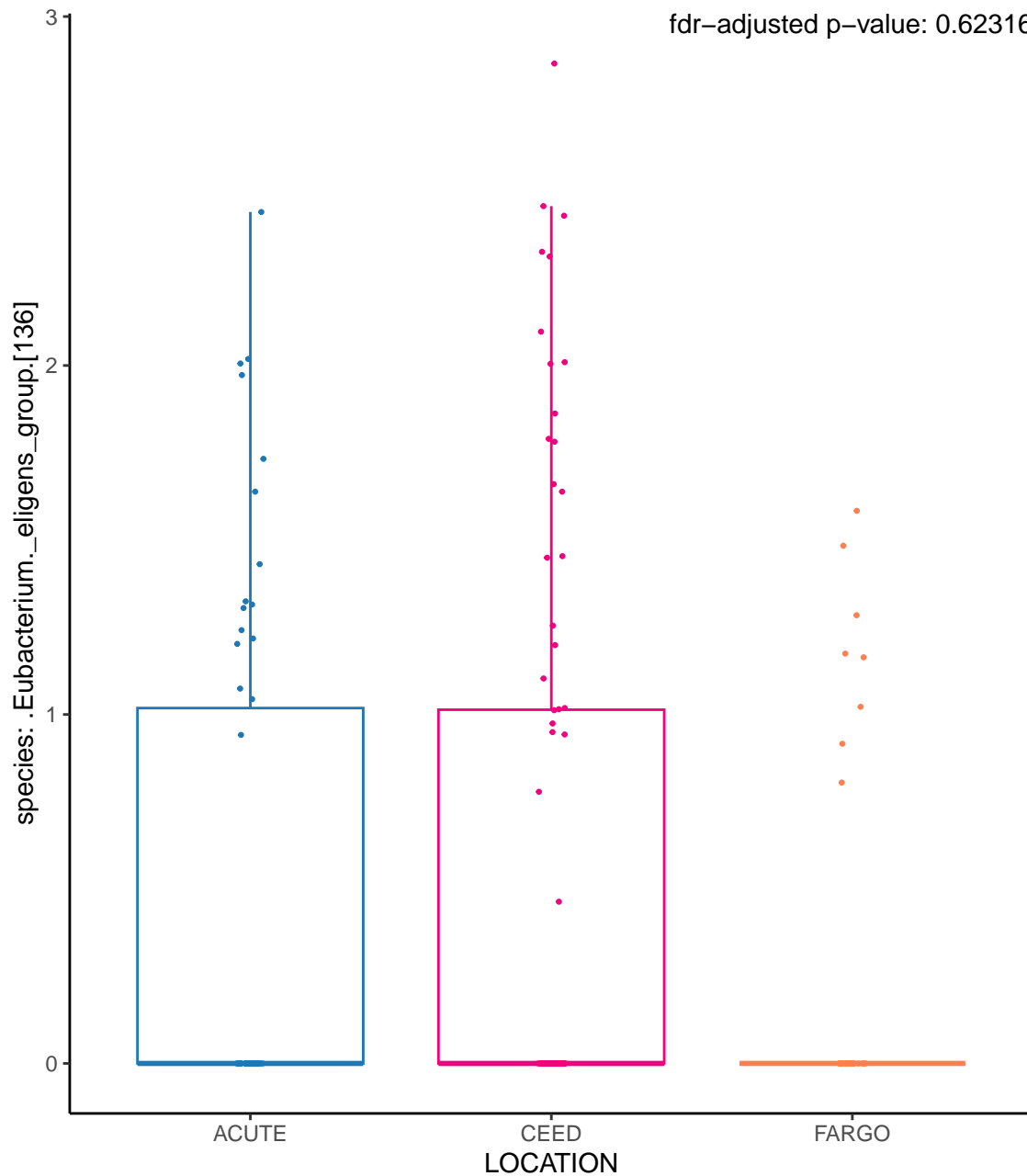
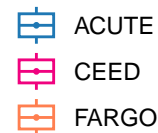


anova p-value: 0.30372

fdr-adjusted p-value: 0.62316

species: .Eubacterium._eligans_group.[136]

LOCATION



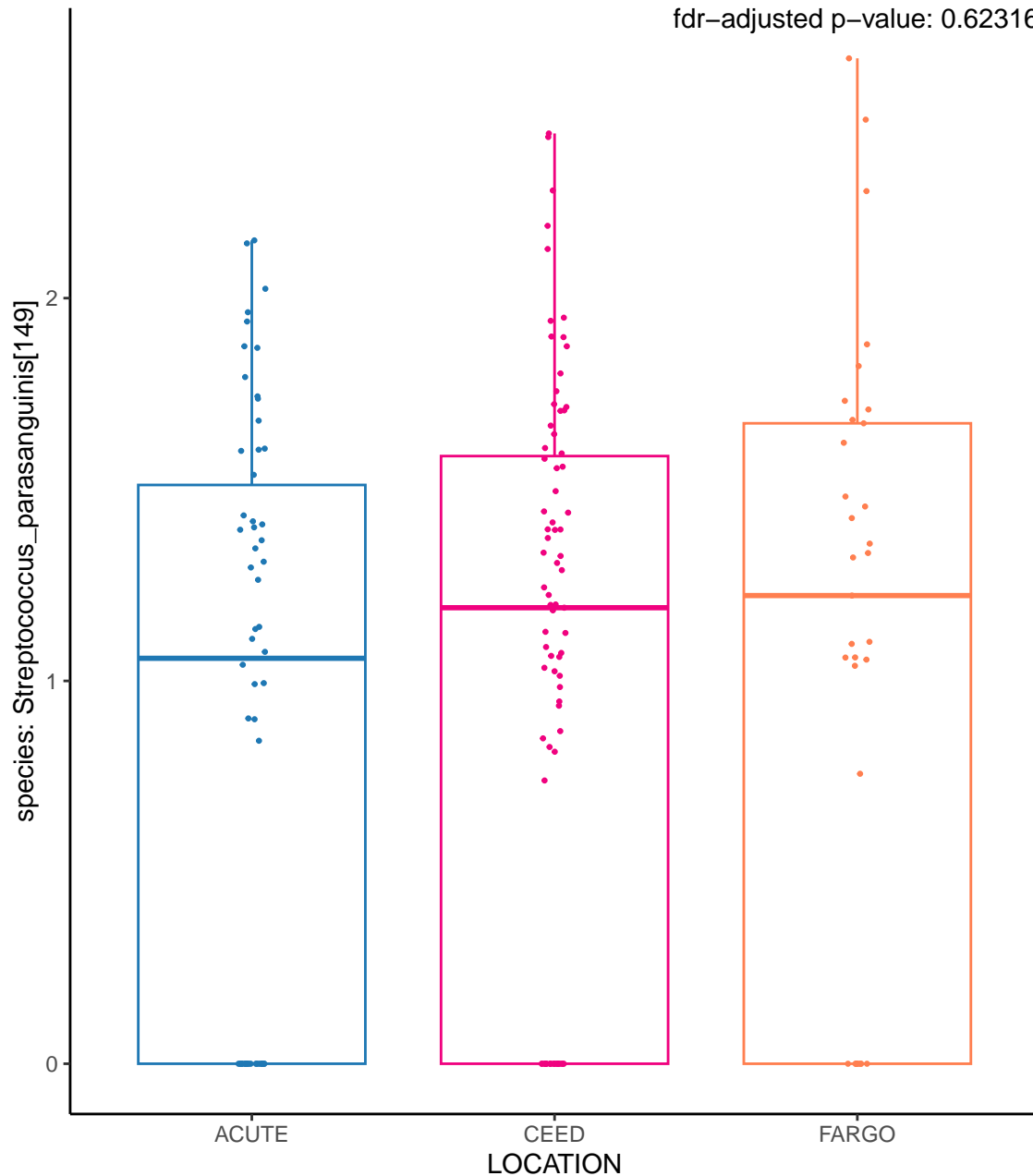
anova p-value: 0.30612

fdr-adjusted p-value: 0.62316

species: *Streptococcus parasanguinis*[149]

LOCATION

ACUTE
CEED
FARGO



anova p-value: 0.33091

fdr-adjusted p-value: 0.66572

species: Hungatella.[131]

LOCATION

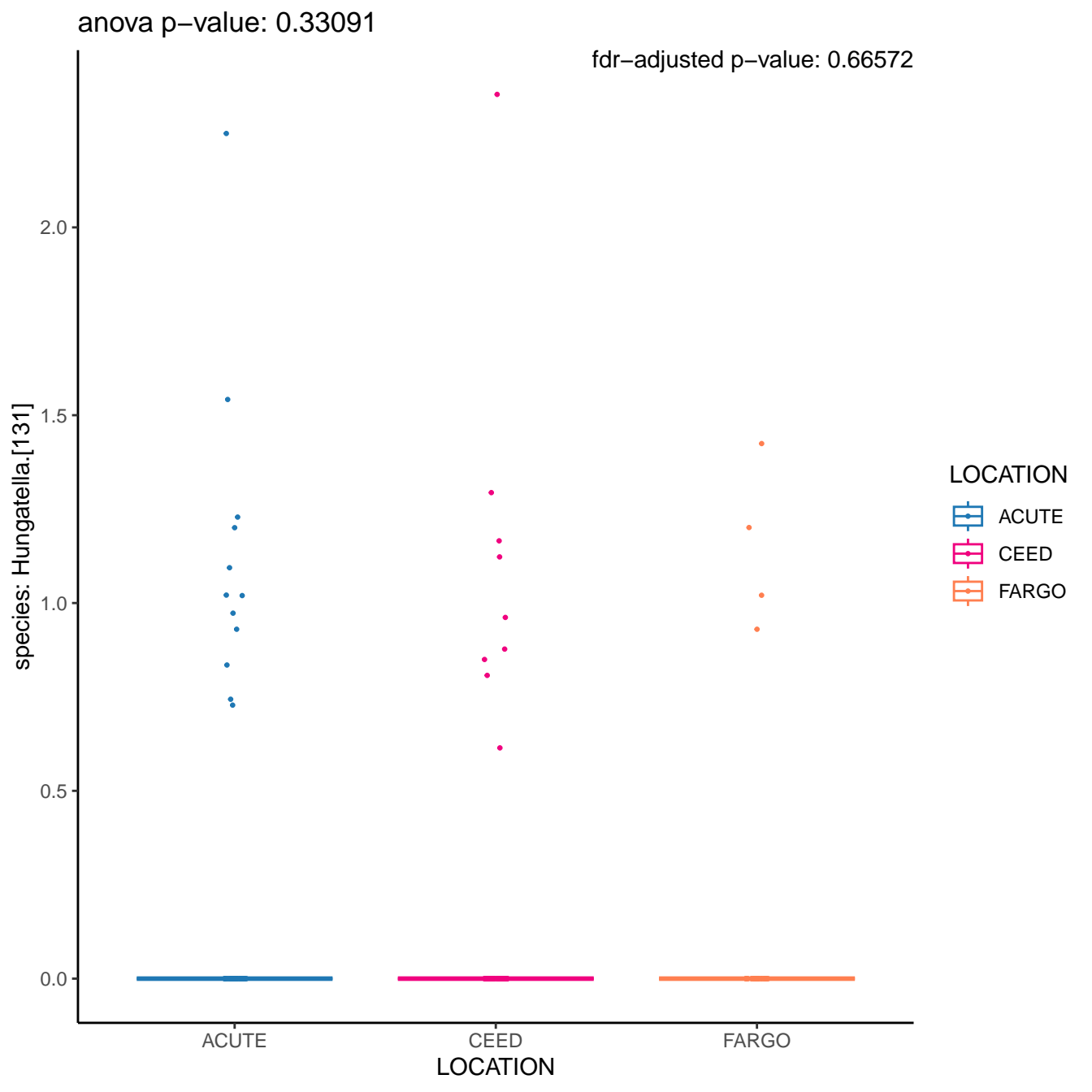
ACUTE
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ACUTE

CEED

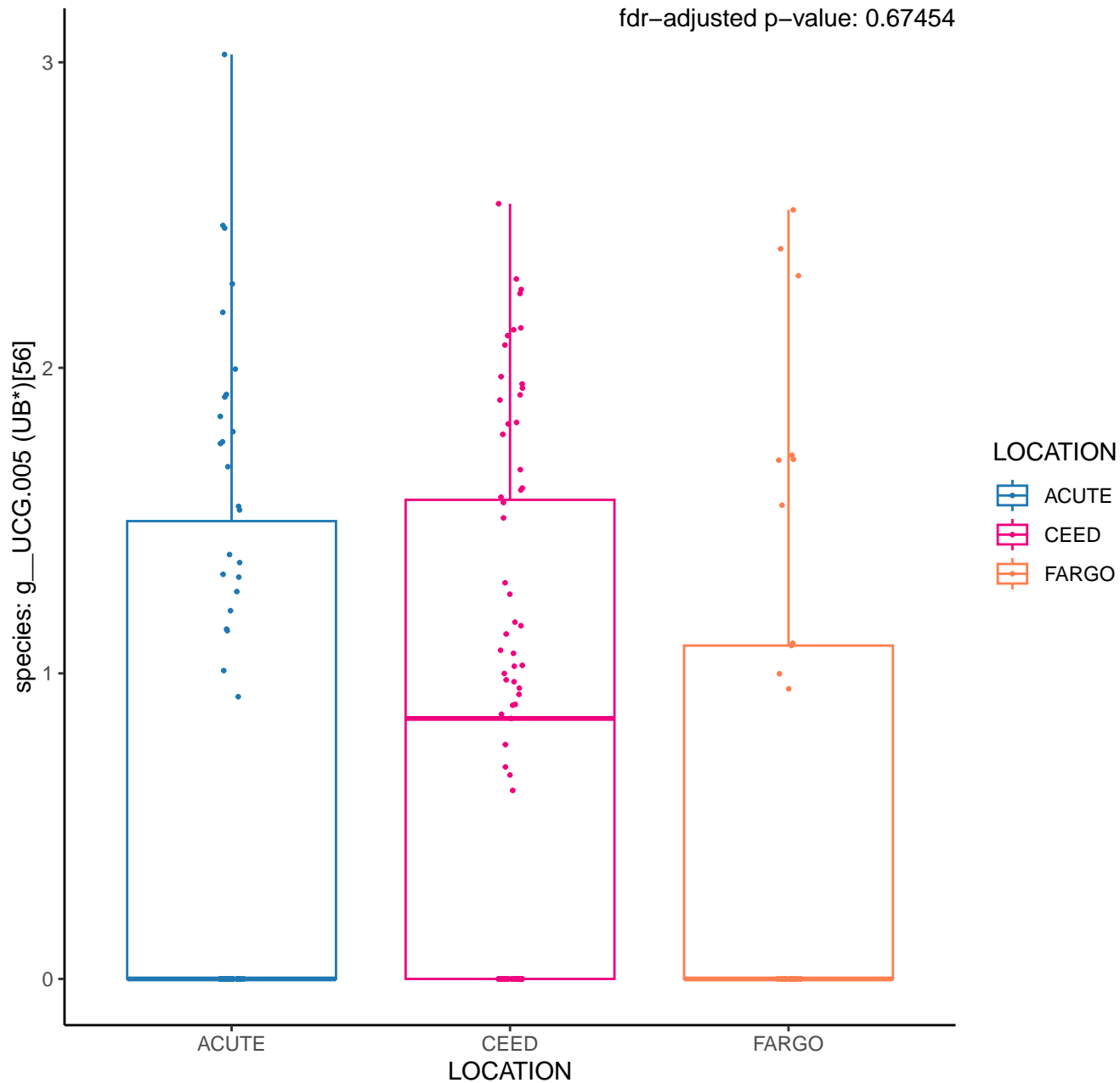
FARGO

LOCATION



anova p-value: 0.34595

fdr-adjusted p-value: 0.67454



anova p-value: 0.34699

fdr-adjusted p-value: 0.67454

species: g__Veillonella (UB*)[30]

LOCATION

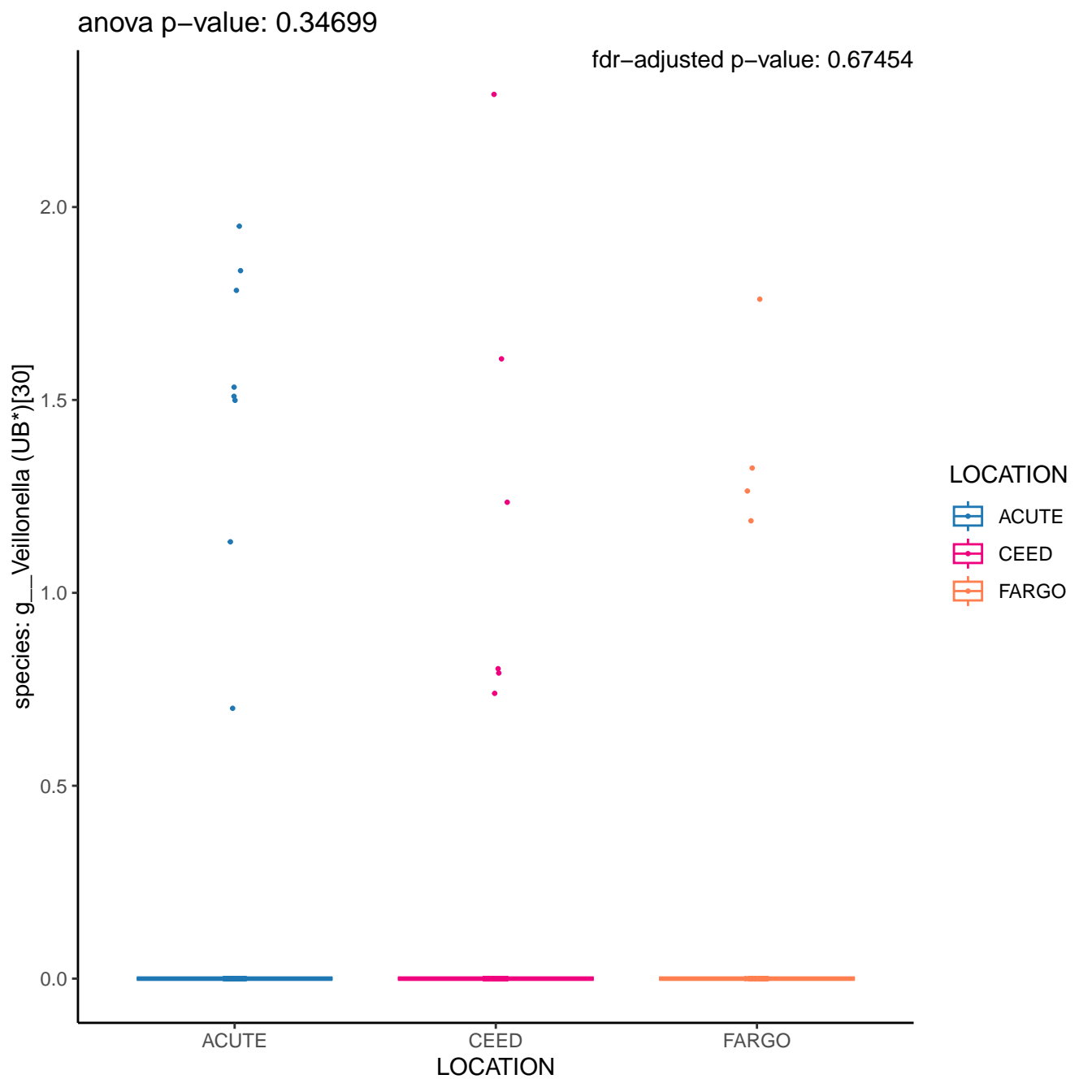
ACUTE
CEED
FARGO

ACUTE

CEED

FARGO

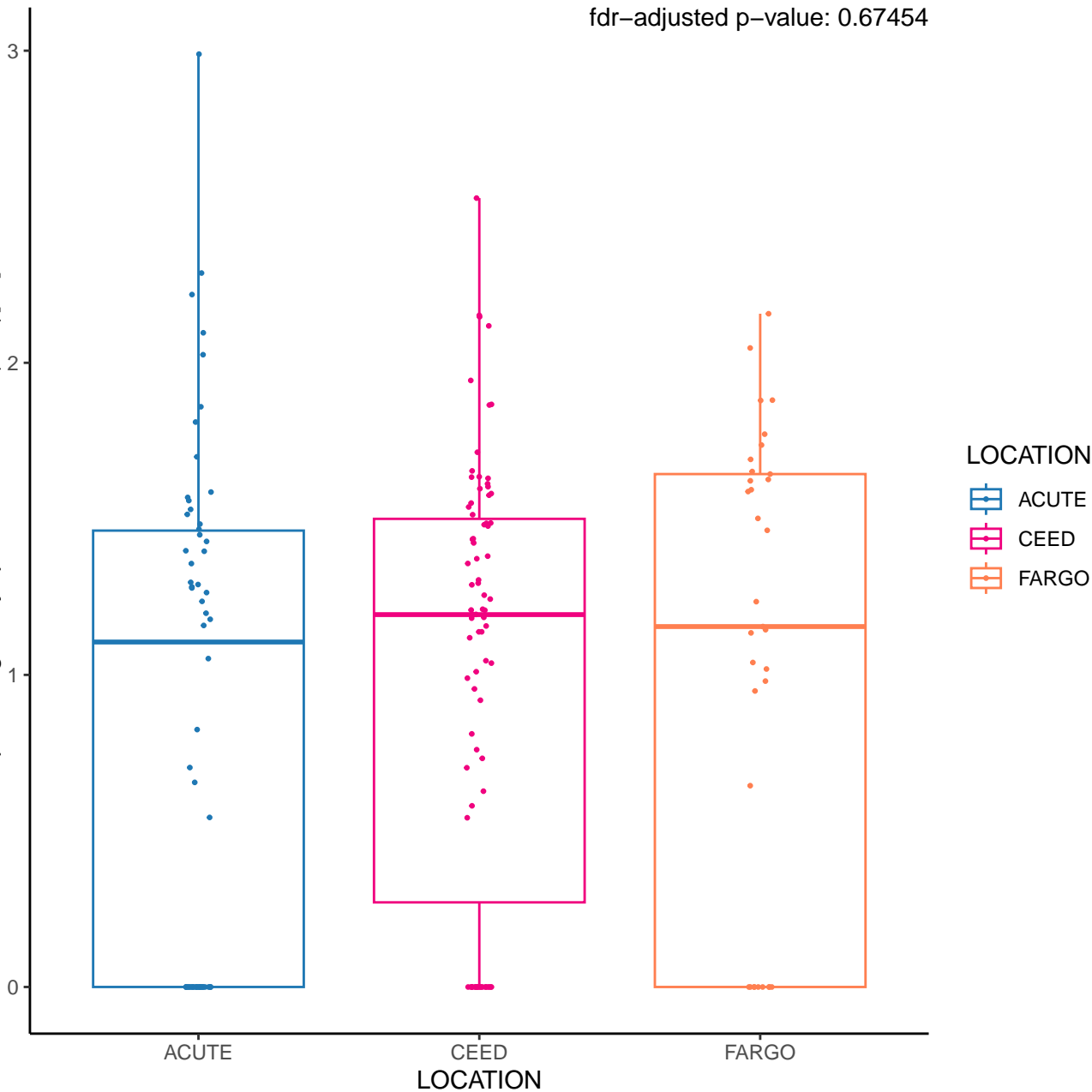
LOCATION



anova p-value: 0.34732

fdr-adjusted p-value: 0.67454

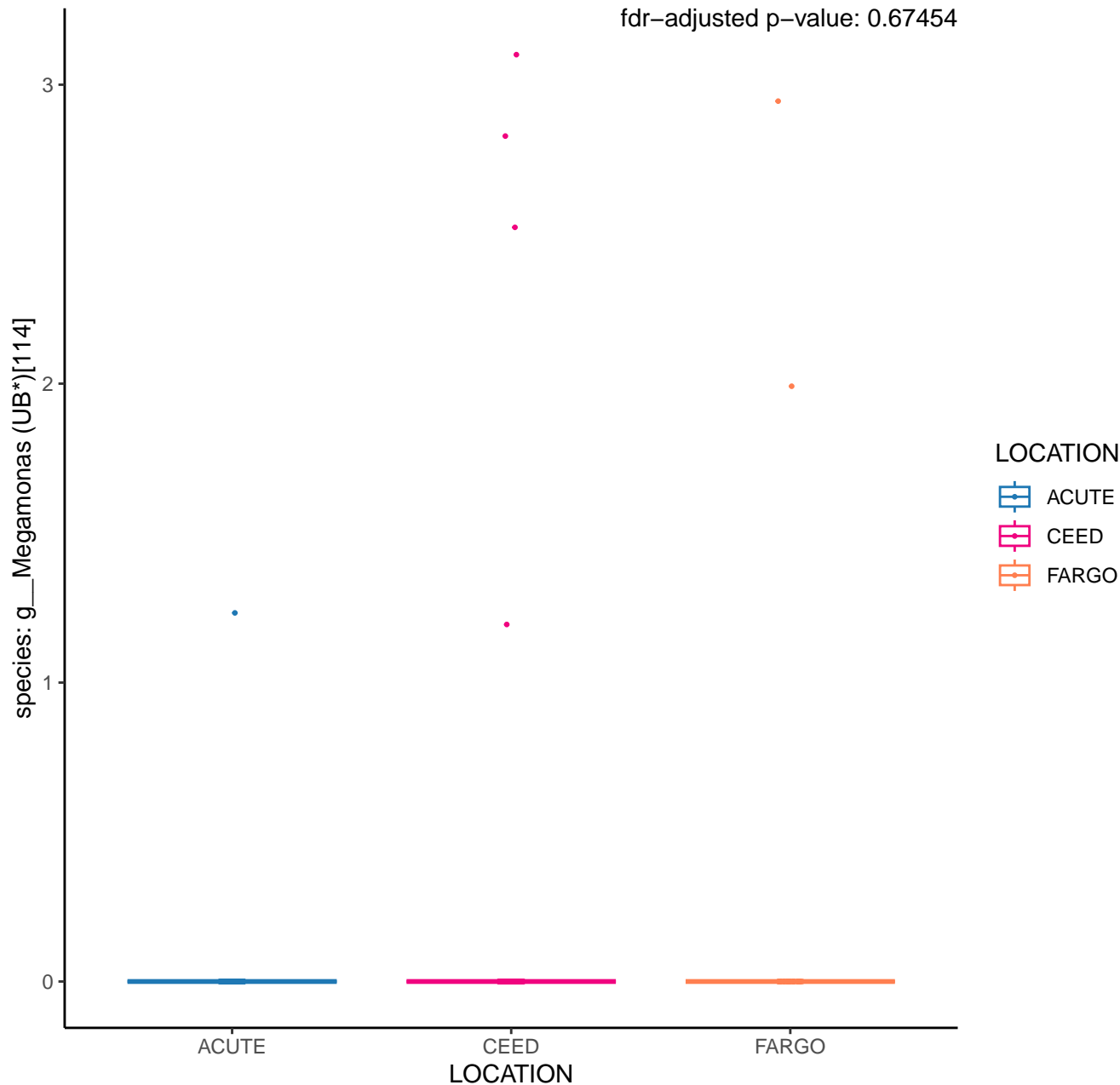
species: g__Erysipelatoclostridium (UB*)[31]



anova p-value: 0.35378

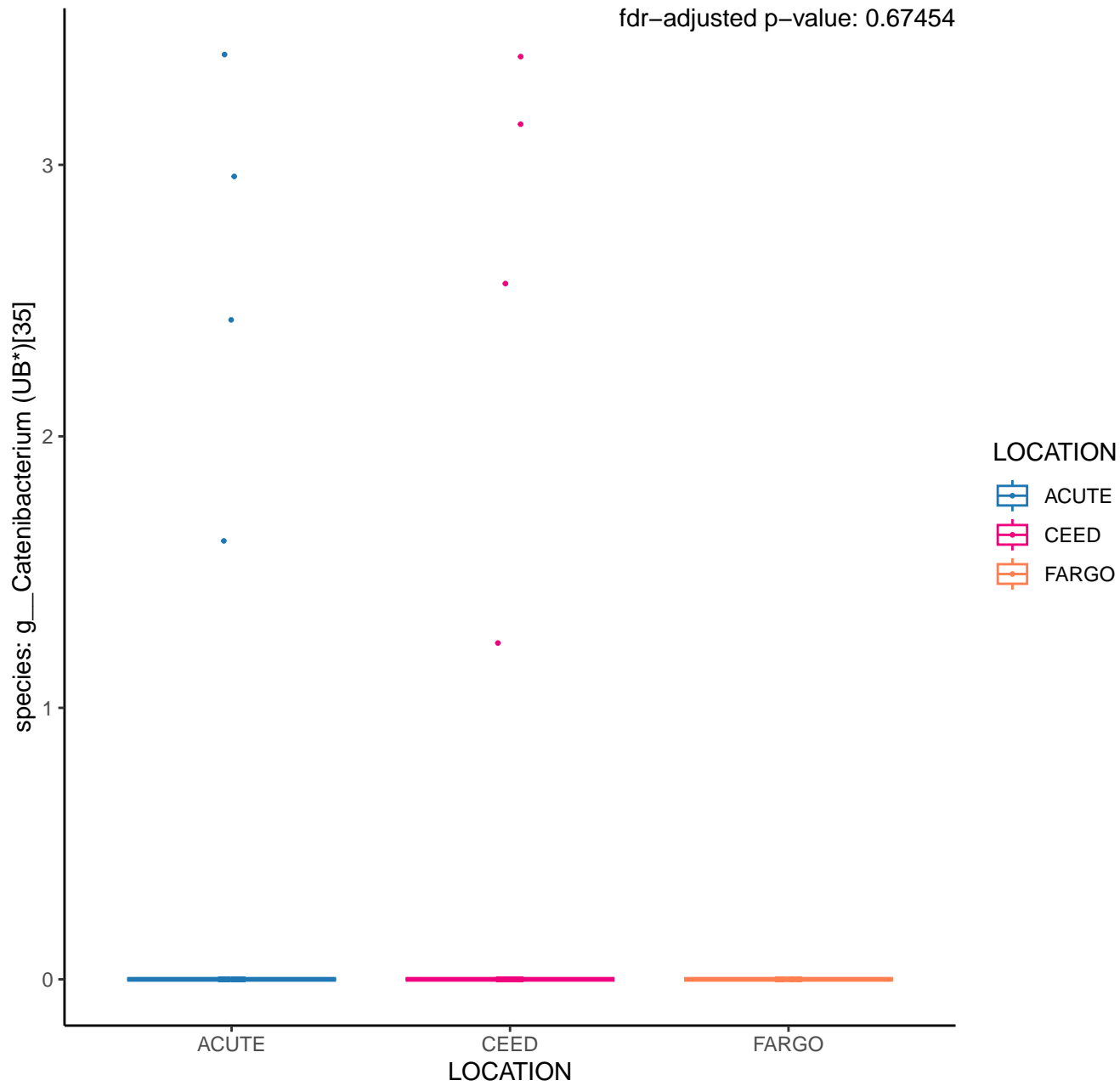
fdr-adjusted p-value: 0.67454

species: g__Megamonas (UB*)[114]



anova p-value: 0.35502

fdr-adjusted p-value: 0.67454



anova p-value: 0.3677

fdr-adjusted p-value: 0.68229

species: Eggerthella_lenta[82]

LOCATION

ACUTE

CEED

FARGO

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ACUTE

CEED

FARGO

LOCATION

3

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anova p-value: 0.38052

fdr-adjusted p-value: 0.68229

species: Collinsella.[144]

LOCATION

ACUTE

CEED

FARGO

species: Collinsella.[144]

ACUTE

CEED

FARGO

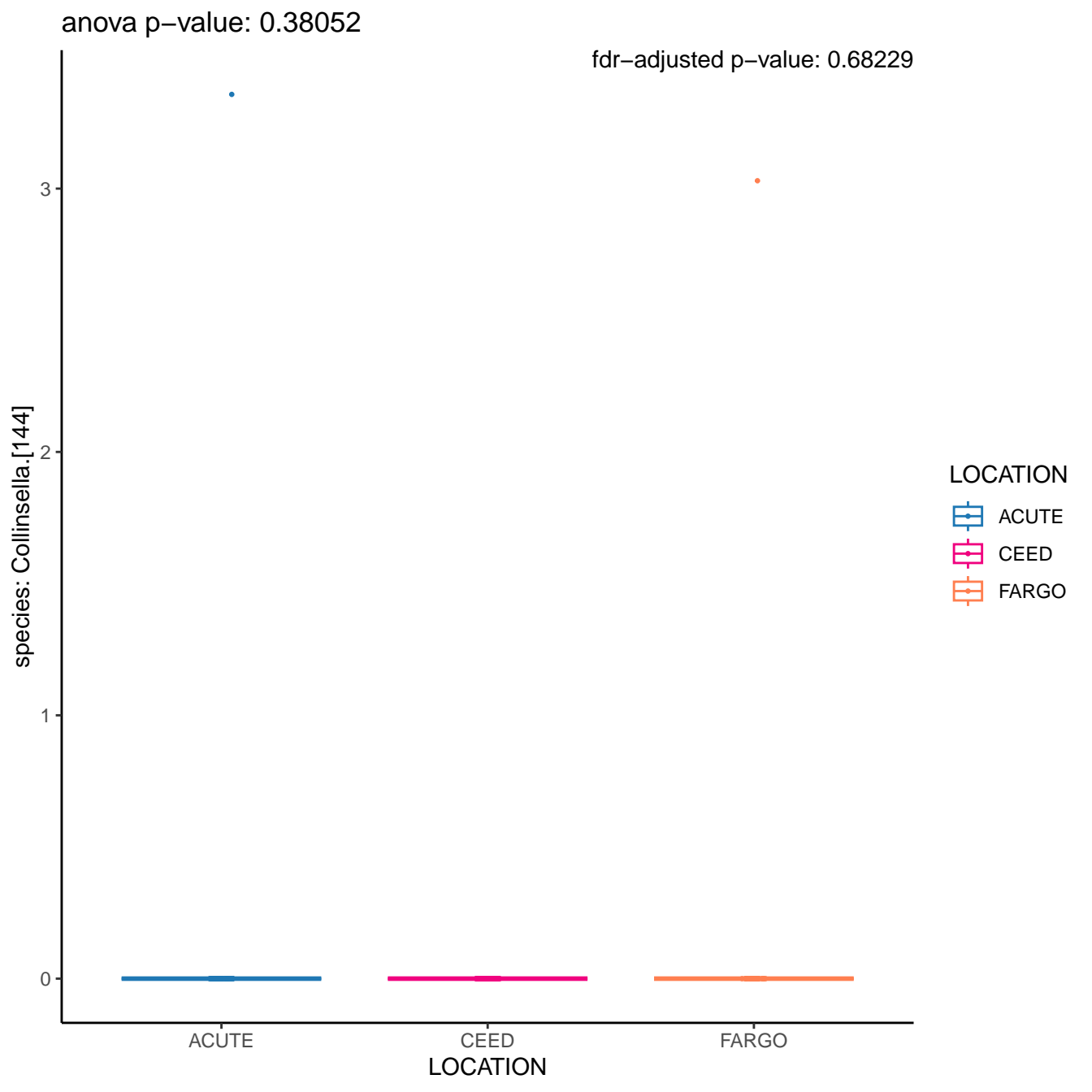
LOCATION

0

1

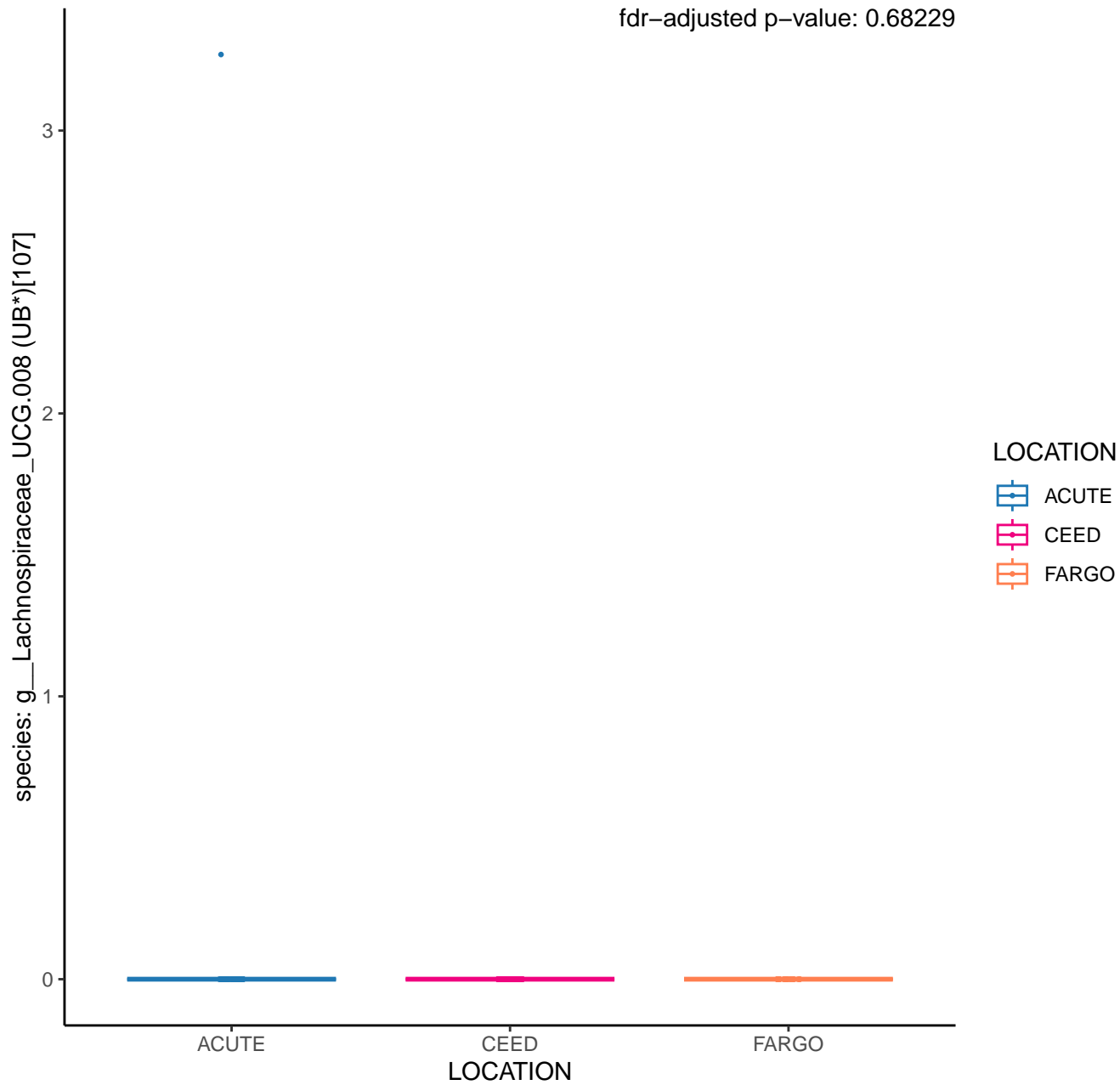
2

3



anova p-value: 0.38305

fdr-adjusted p-value: 0.68229

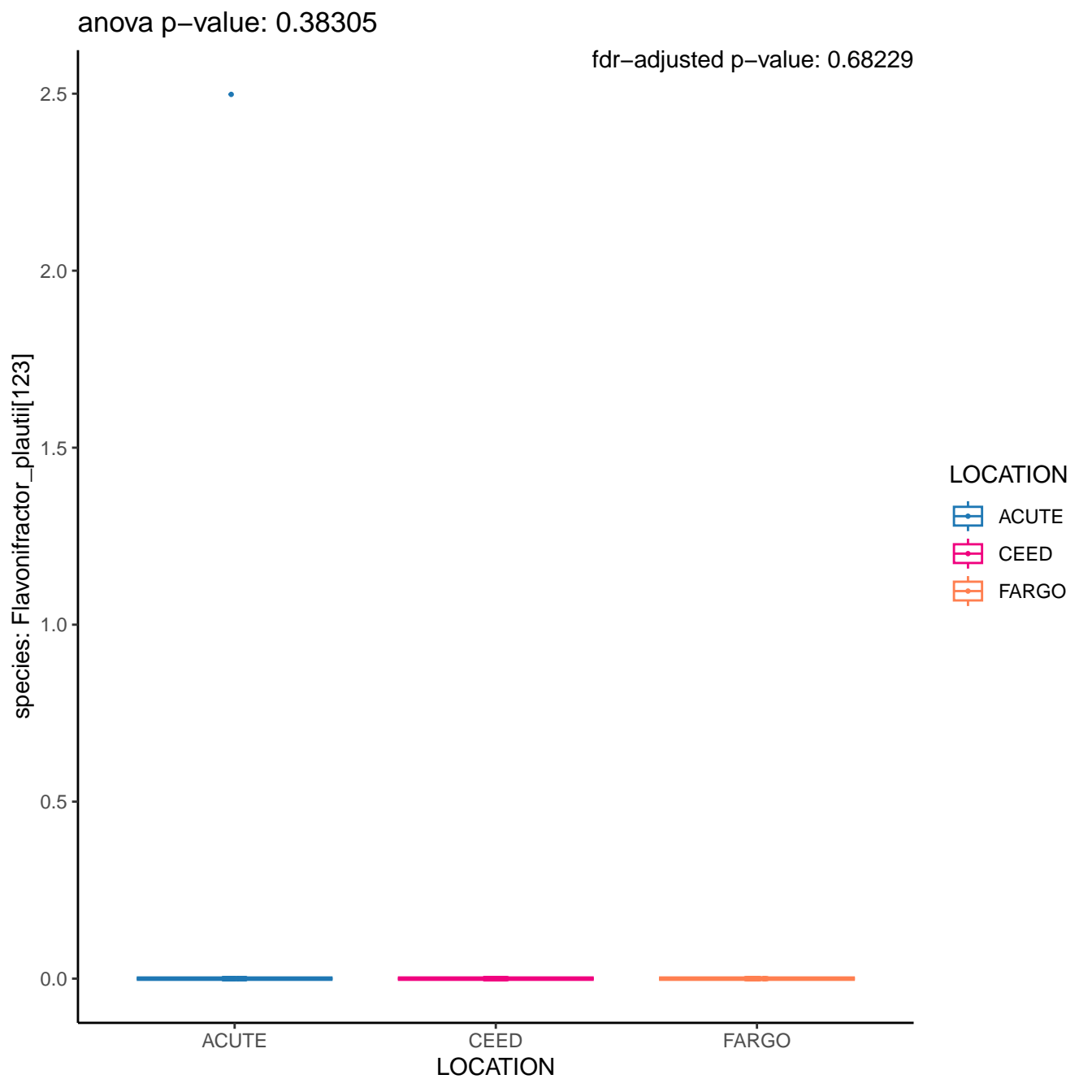
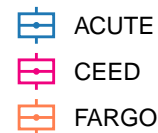


anova p-value: 0.38305

fdr-adjusted p-value: 0.68229

species: Flavonifractor_plautii[123]

LOCATION



anova p-value: 0.38356

fdr-adjusted p-value: 0.68229

species: *Bifidobacterium_dentium*[51]

LOCATION

ACUTE

CEED

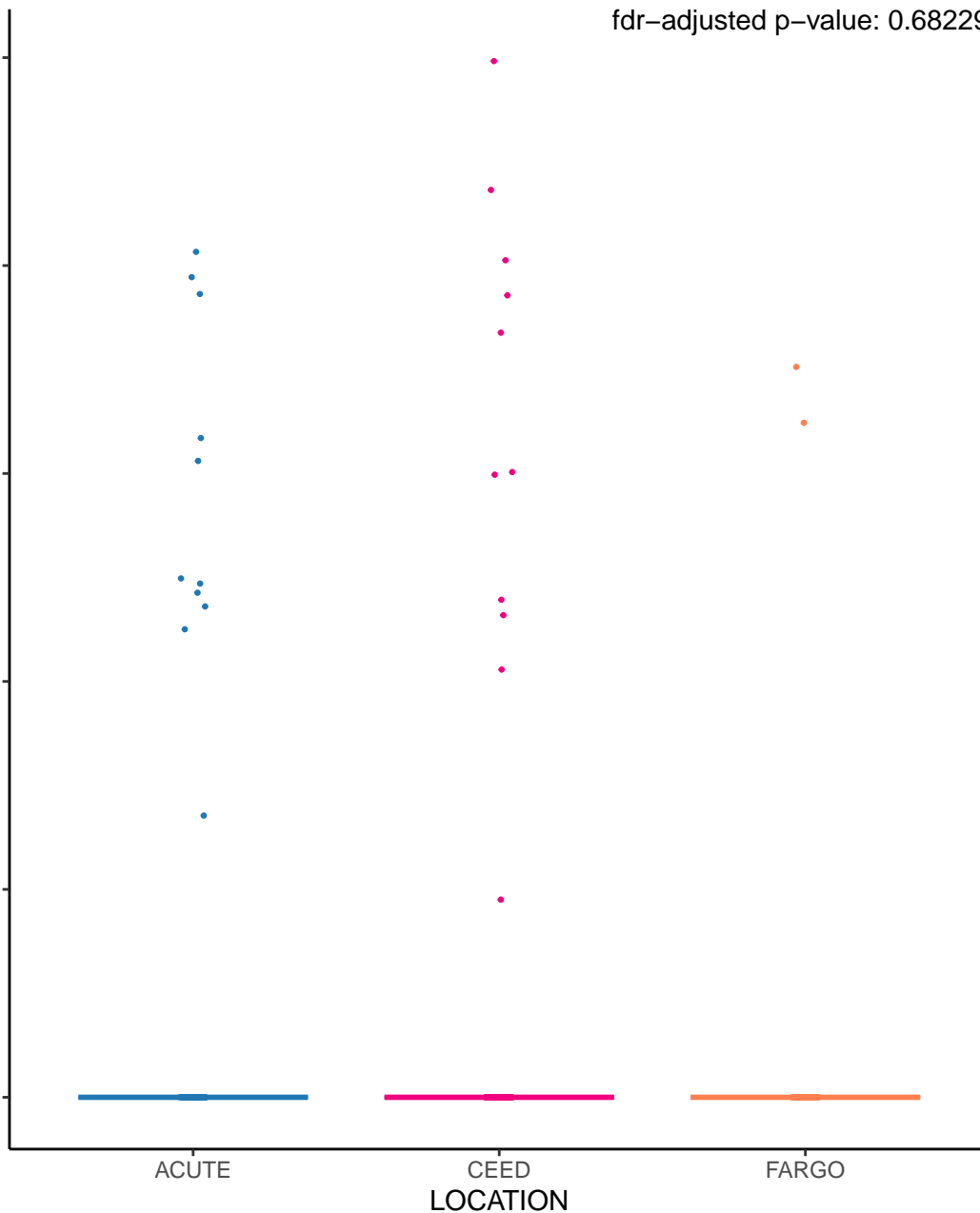
FARGO

ACUTE

CEED

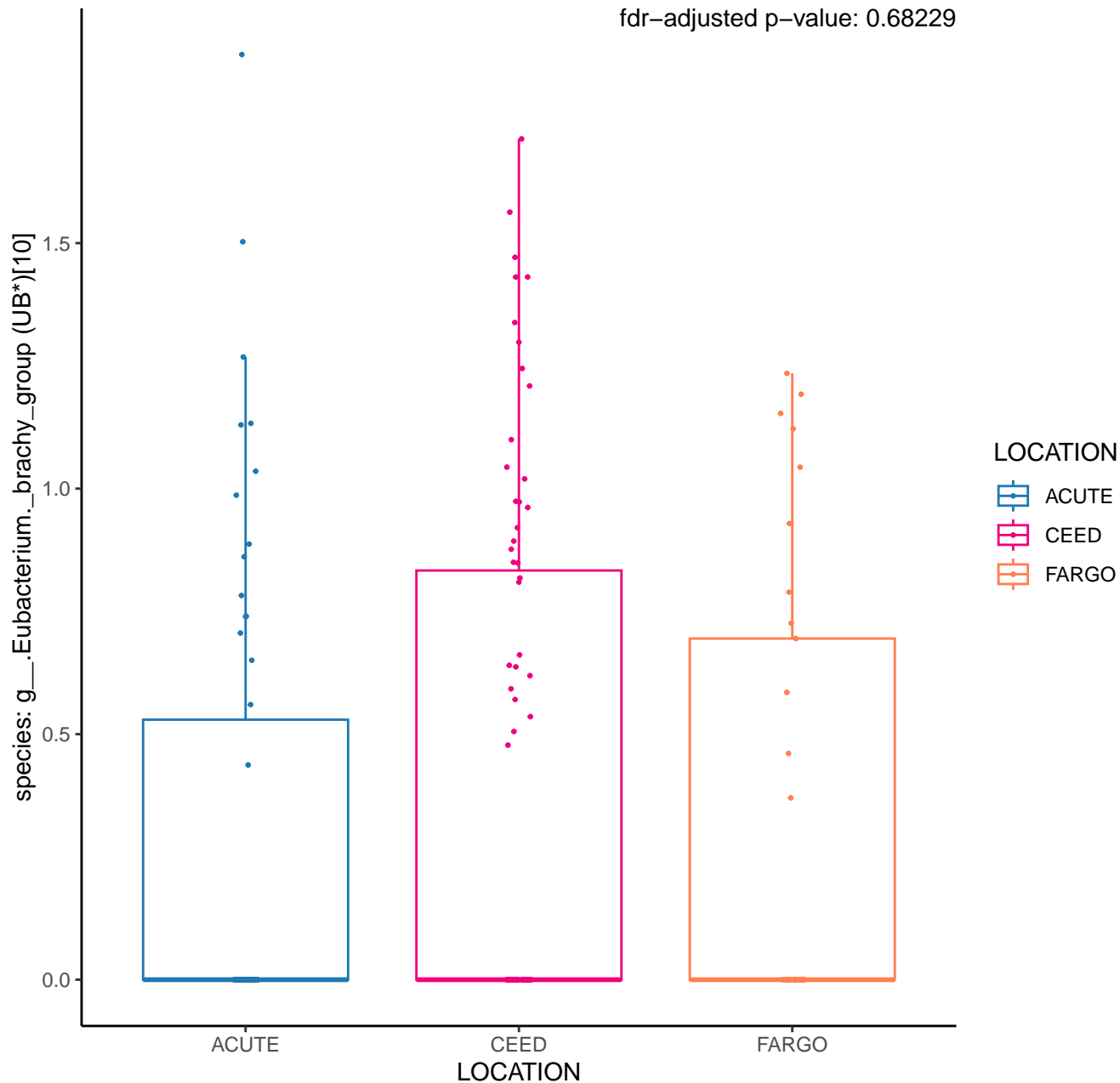
FARGO

LOCATION



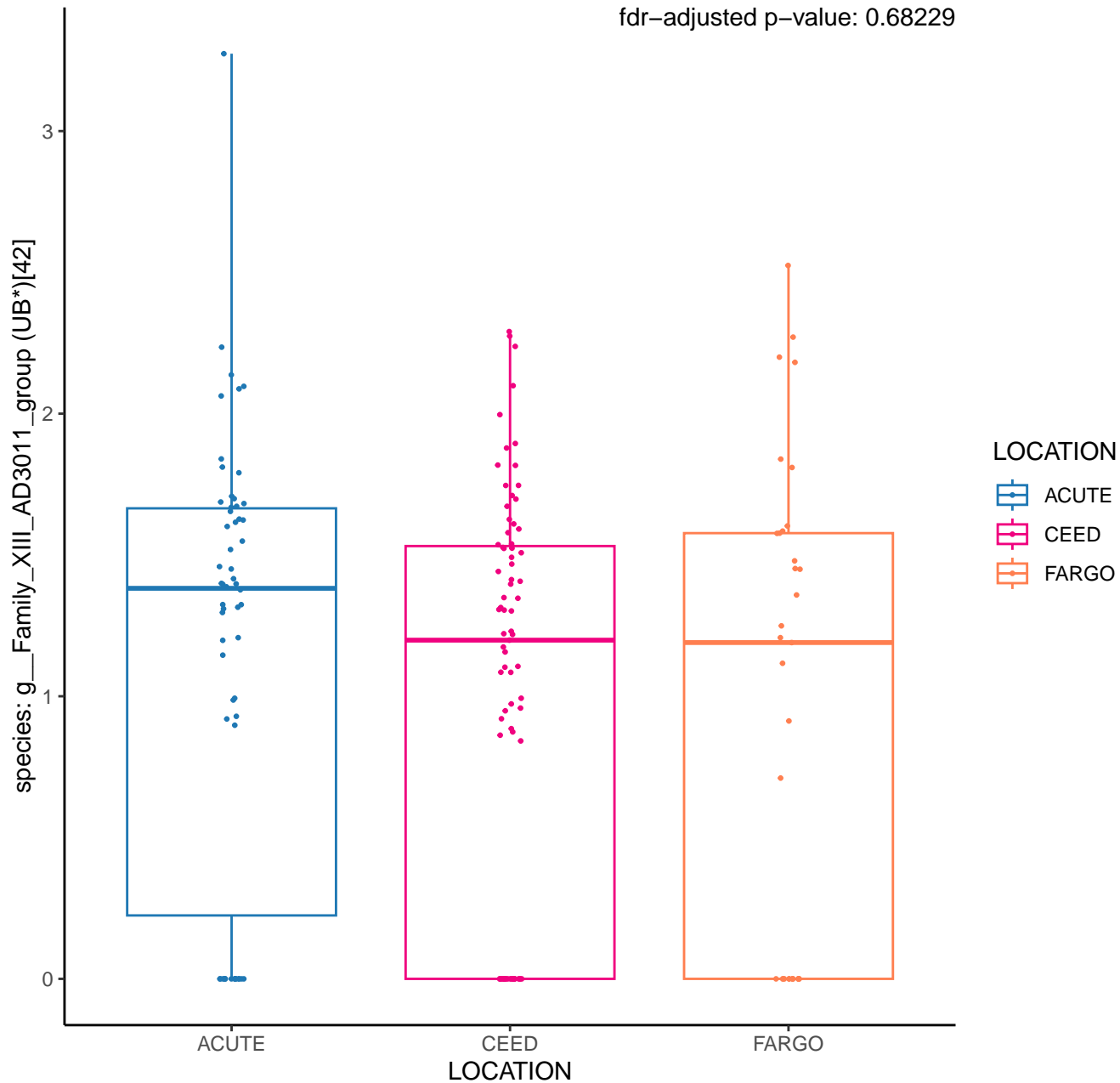
anova p-value: 0.38743

fdr-adjusted p-value: 0.68229



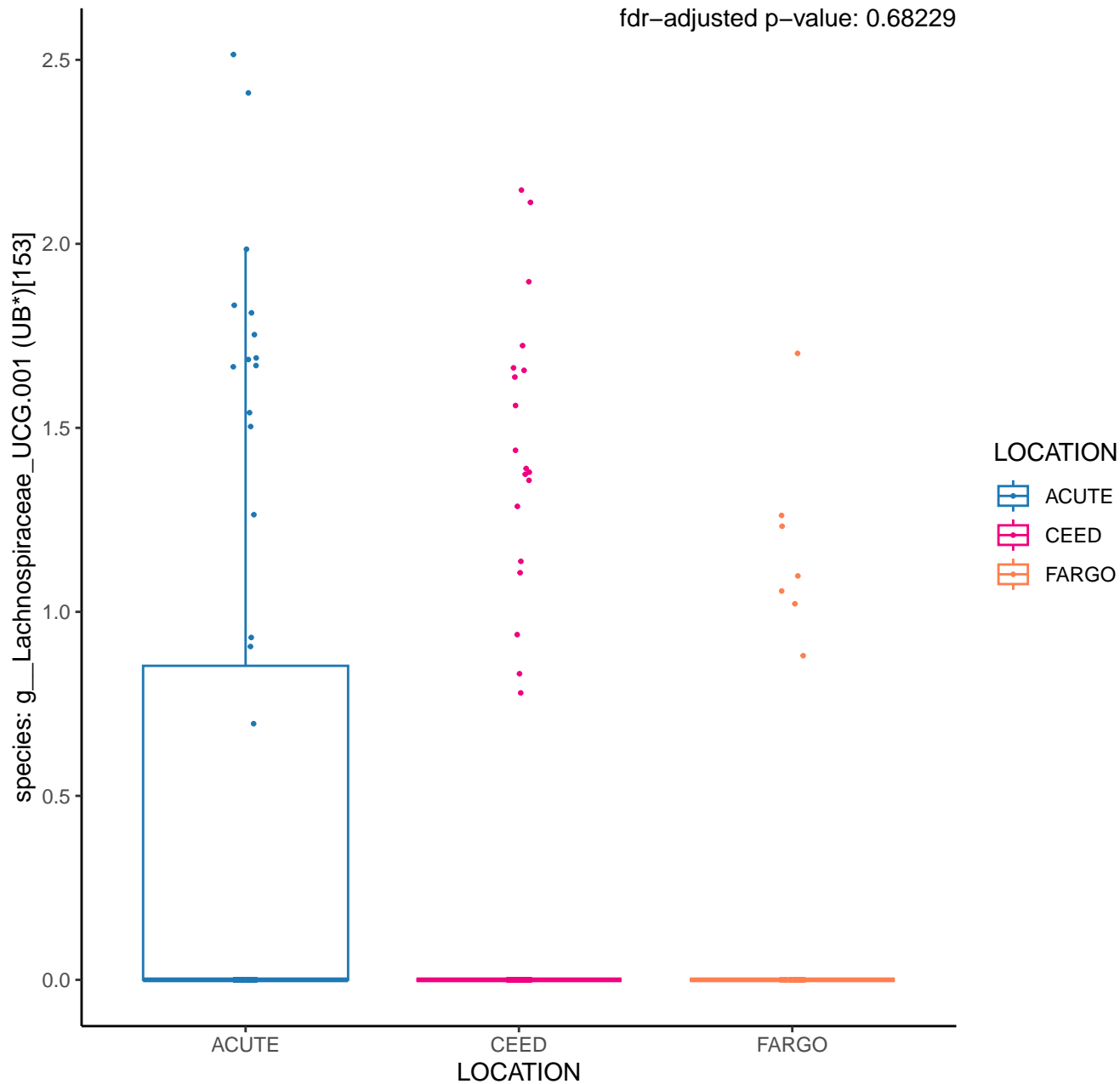
anova p-value: 0.38788

fdr-adjusted p-value: 0.68229



anova p-value: 0.39387

fdr-adjusted p-value: 0.68229

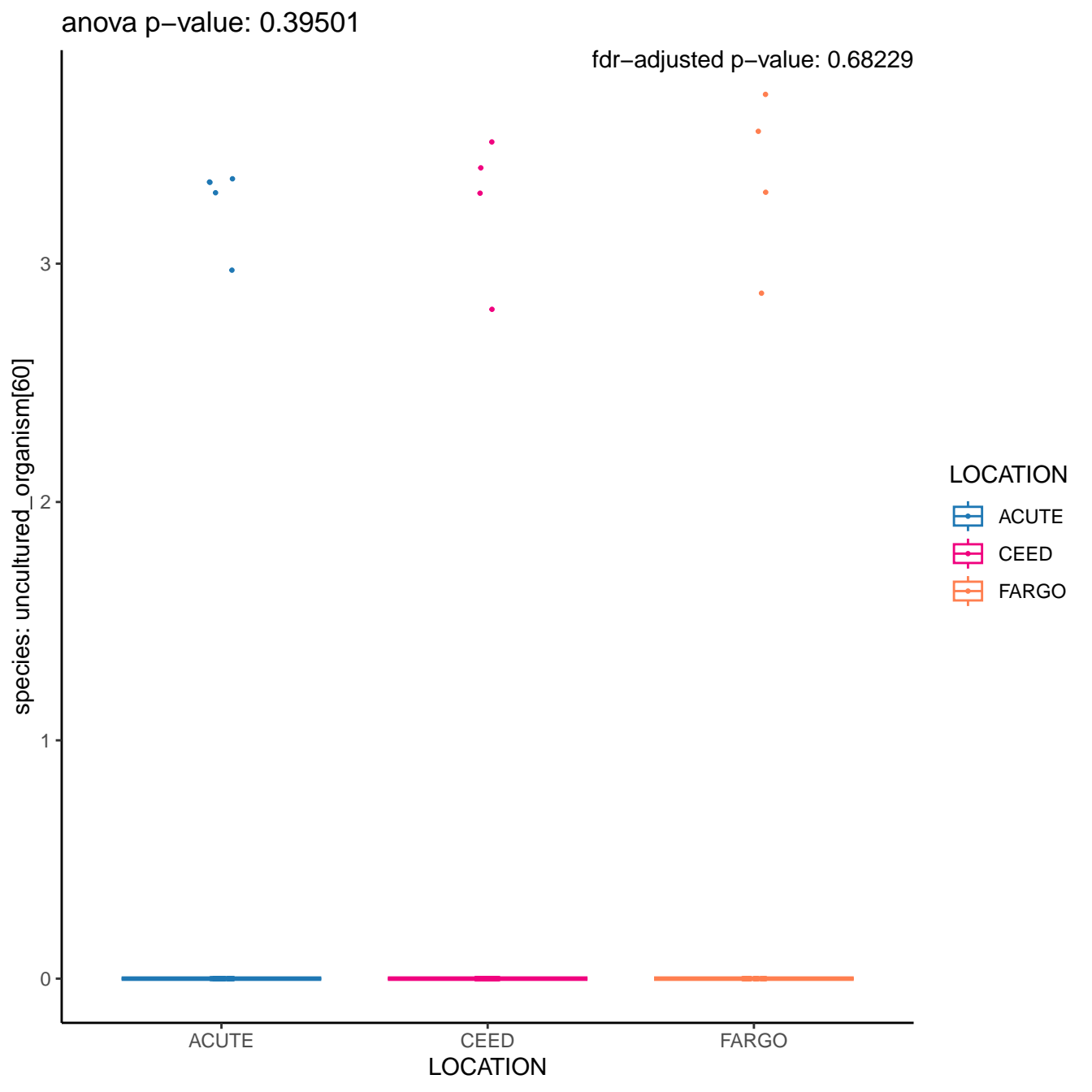


anova p-value: 0.39501

fdr-adjusted p-value: 0.68229

species: uncultured_organism[60]

LOCATION



anova p-value: 0.40947

fdr-adjusted p-value: 0.70019

species: uncultured_organism[151]

LOCATION

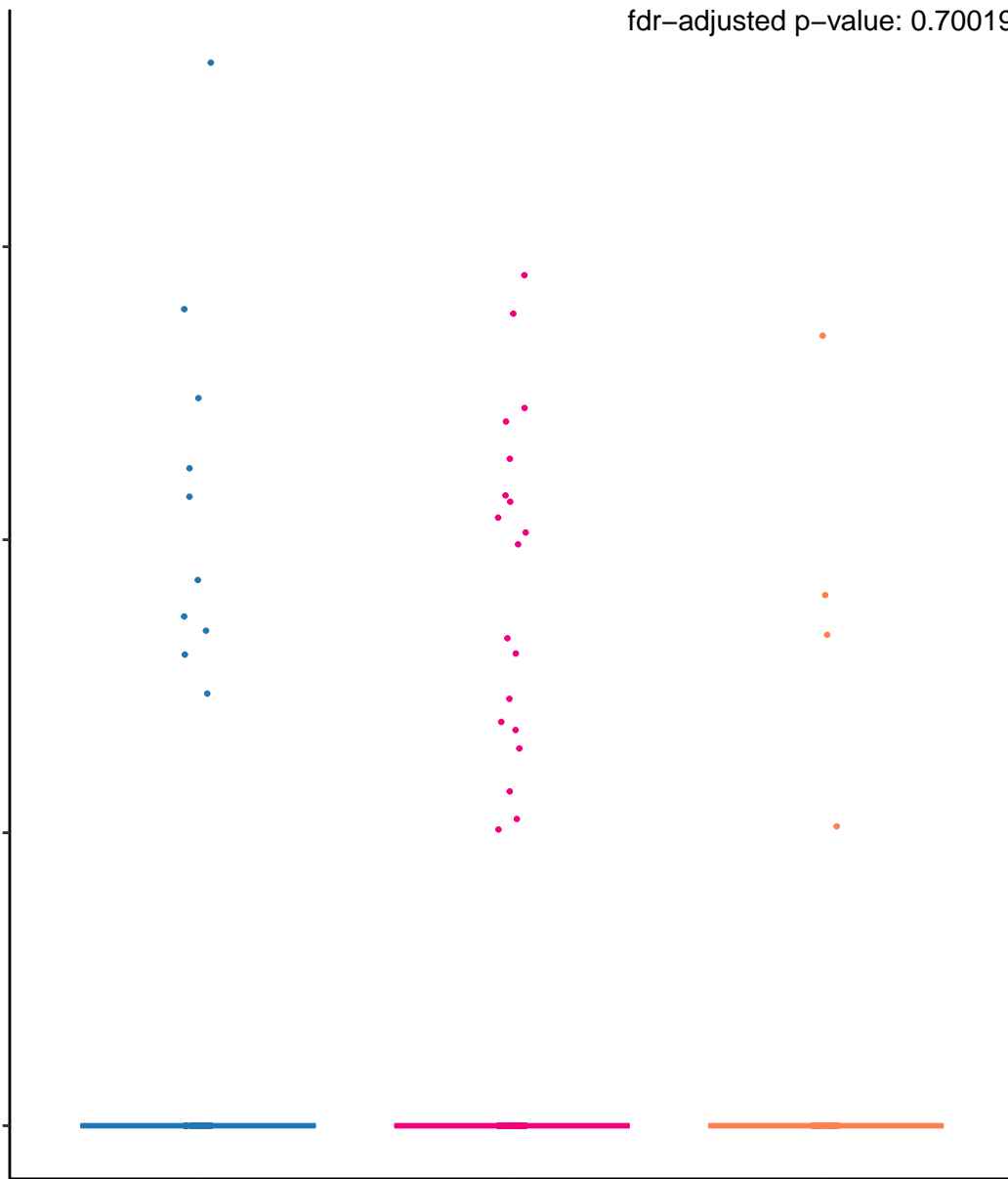
ACUTE
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ACUTE

CEED

FARGO

LOCATION



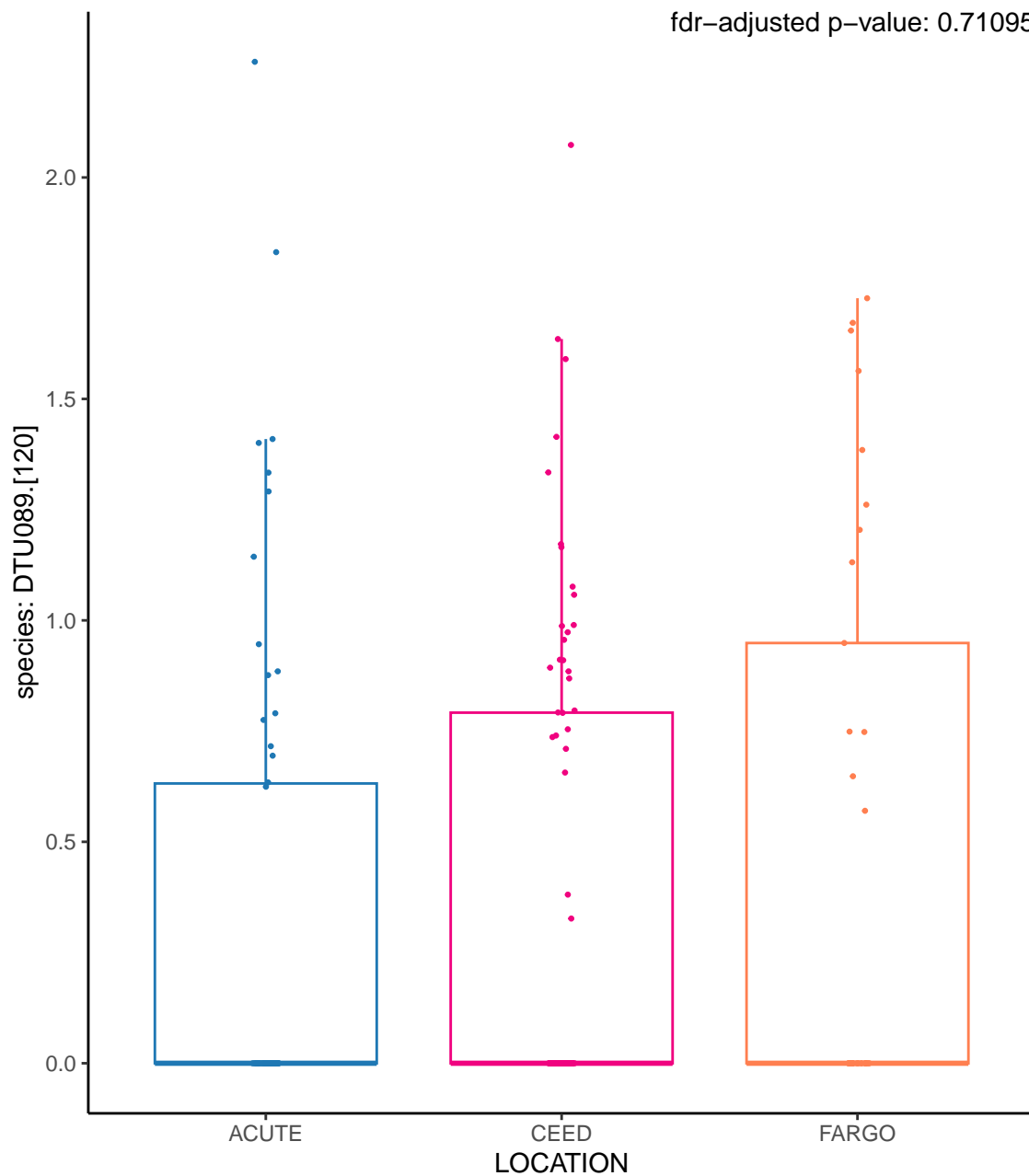
anova p-value: 0.41992

fdr-adjusted p-value: 0.71095

species: DTU089.[120]

LOCATION

ACUTE
CEED
FARGO

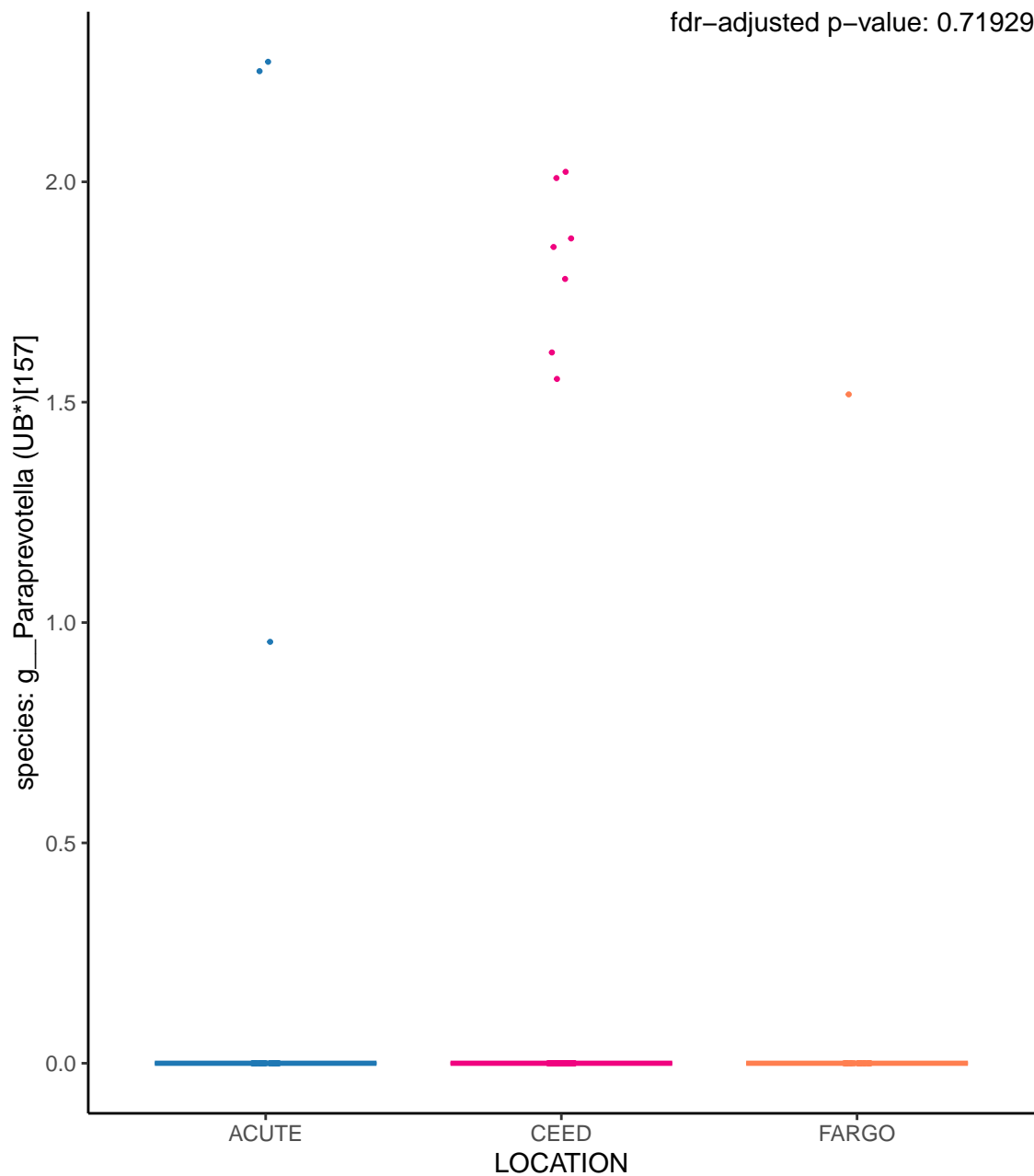
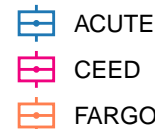


anova p-value: 0.42905

fdr-adjusted p-value: 0.71929

species: g__Paraprevotella (UB*)[157]

LOCATION



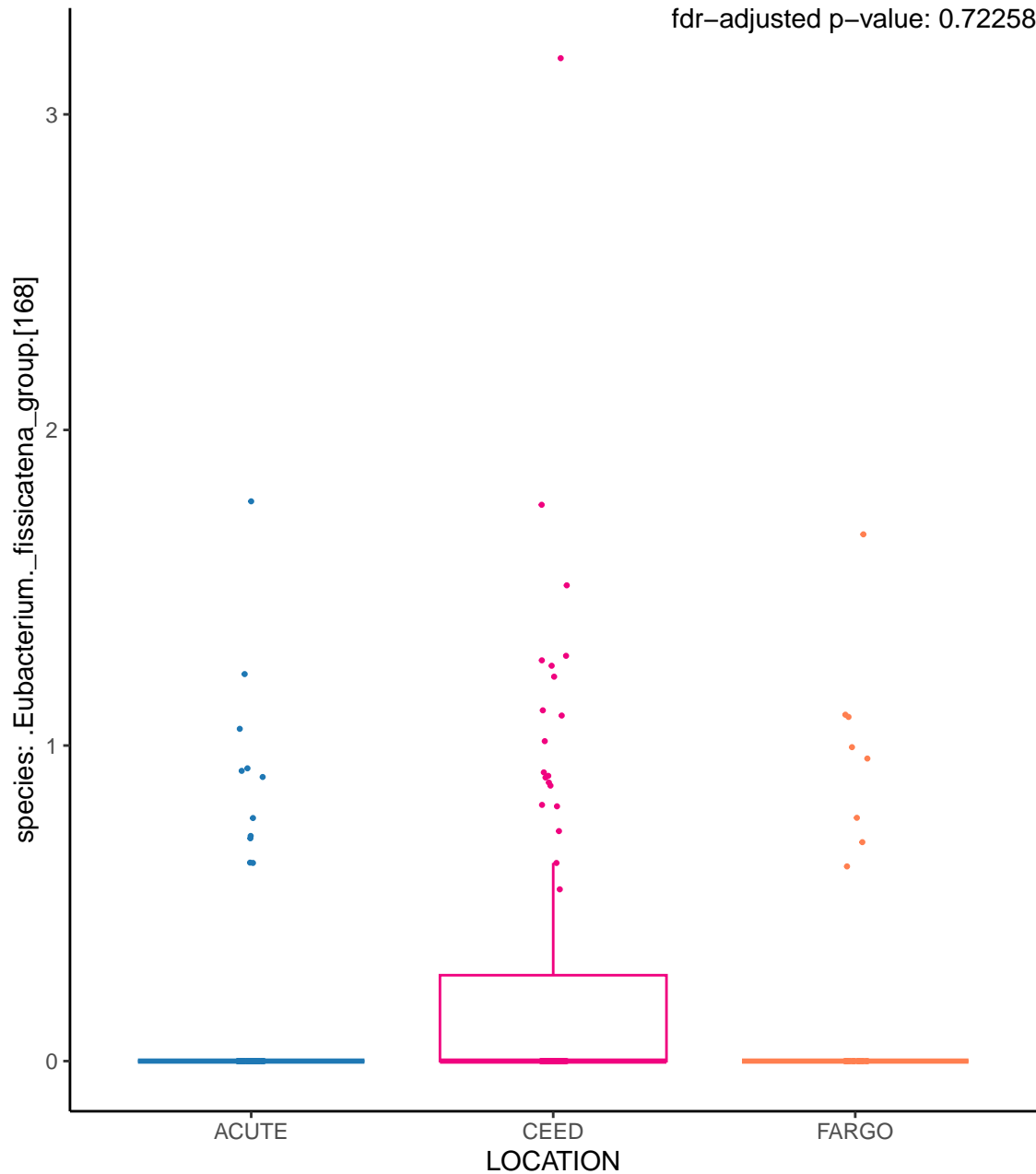
anova p-value: 0.43524

fdr-adjusted p-value: 0.72258

species: *Eubacterium._fissicatena_group.[168]*

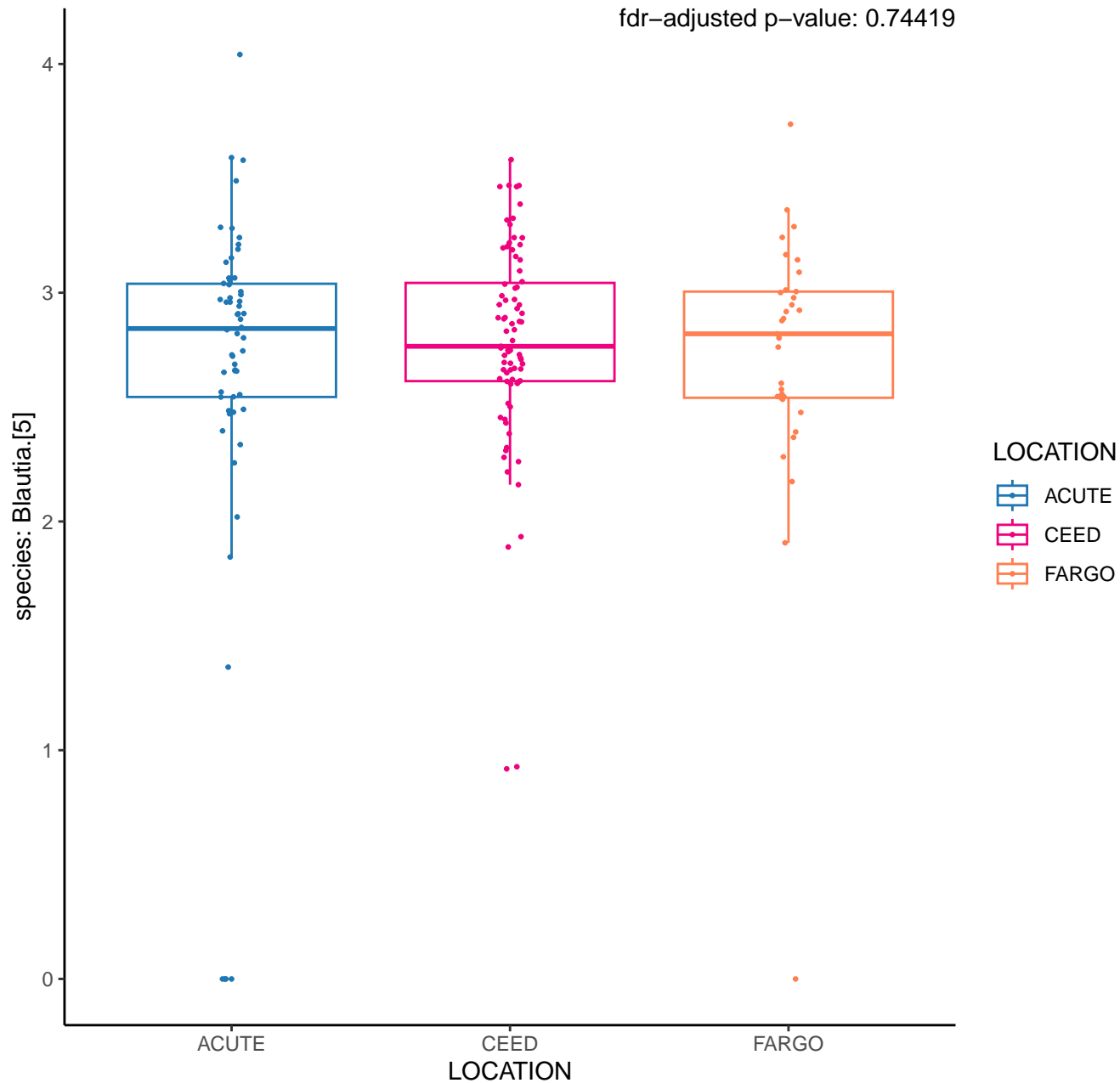
LOCATION

ACUTE
CEED
FARGO



anova p-value: 0.45261

fdr-adjusted p-value: 0.74419



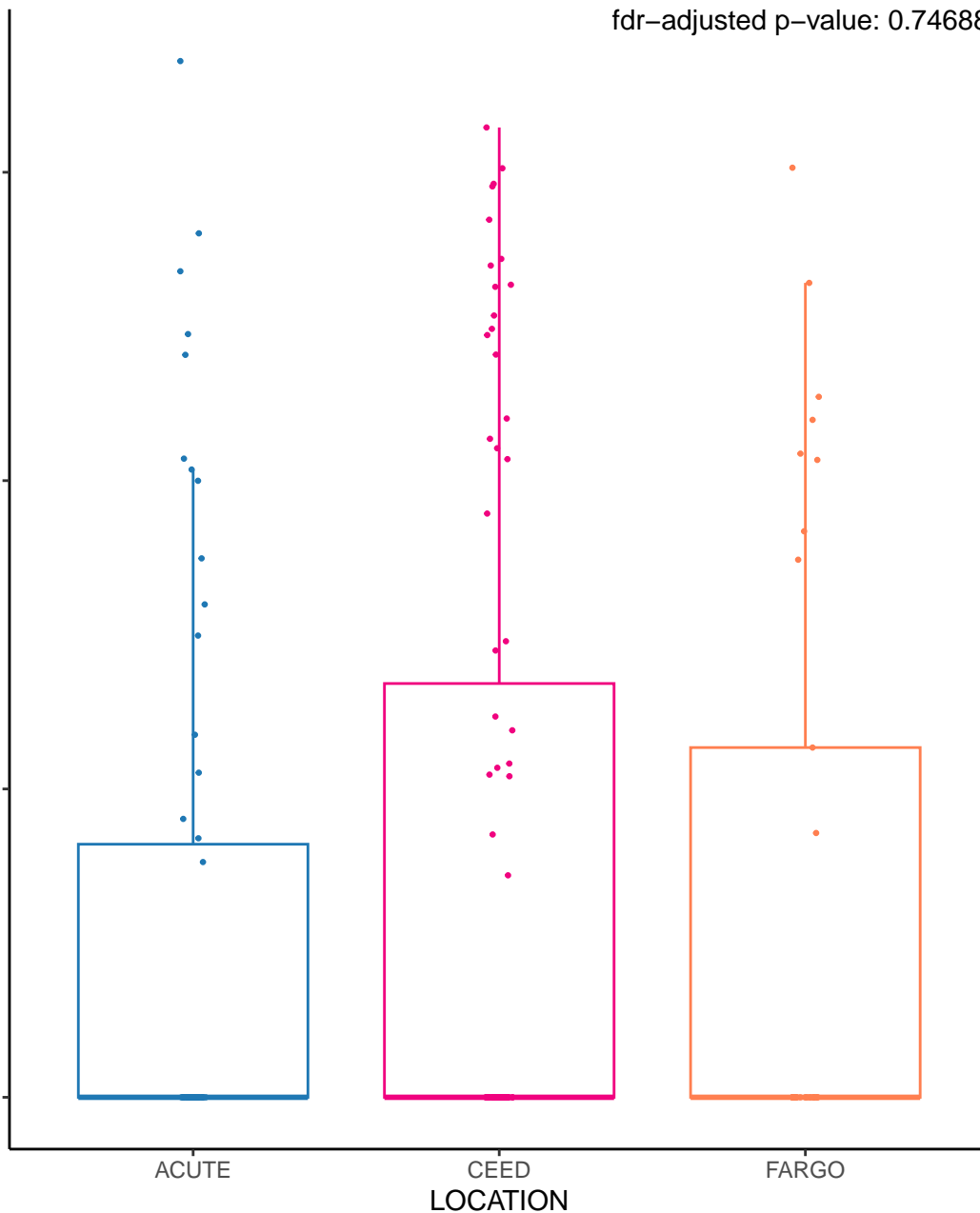
anova p-value: 0.46371

fdr-adjusted p-value: 0.74688

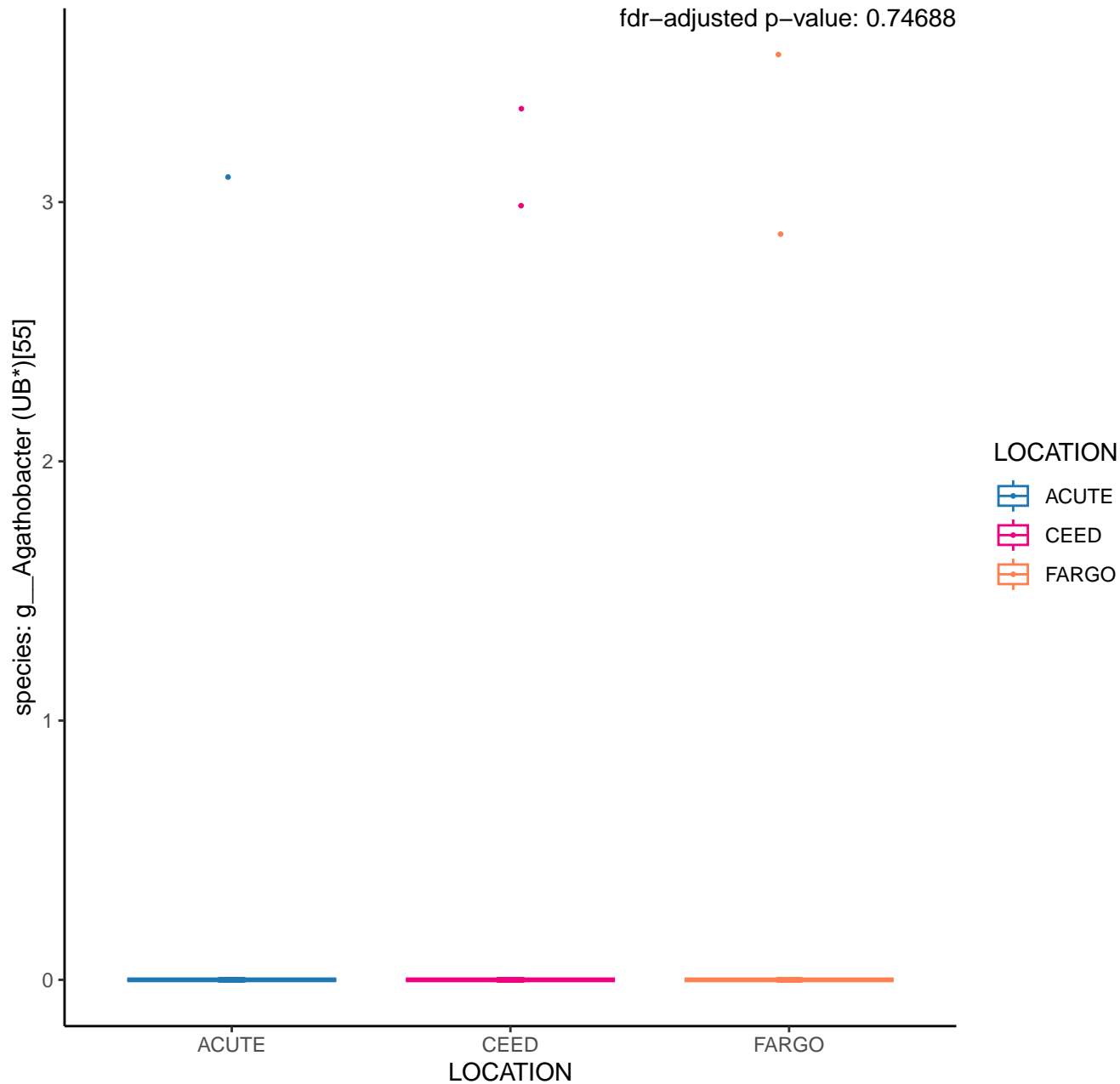
species: *Odoribacter*.[164]

LOCATION

ACUTE
CEED
FARGO

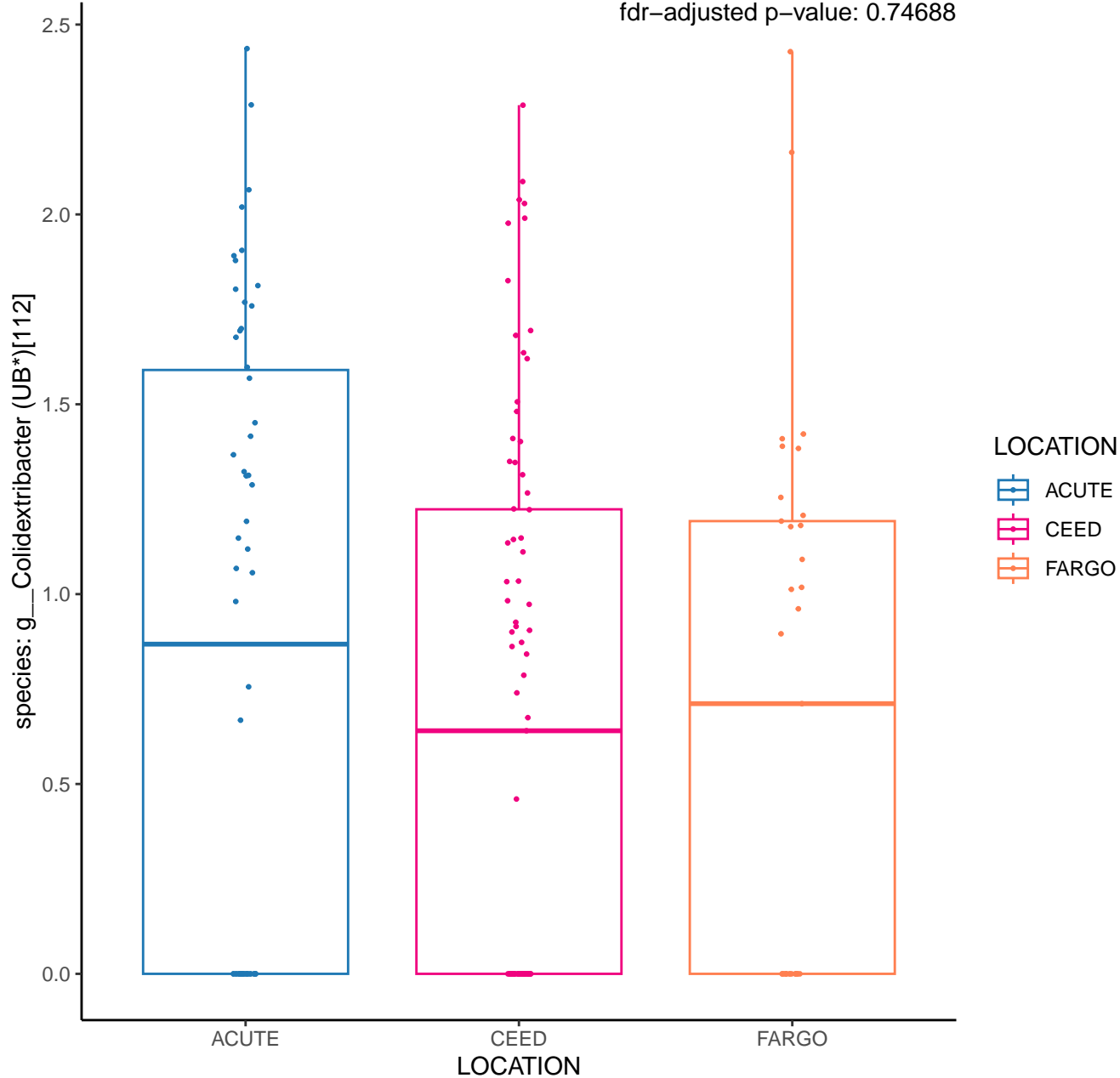


fdr-adjusted p-value: 0.74688



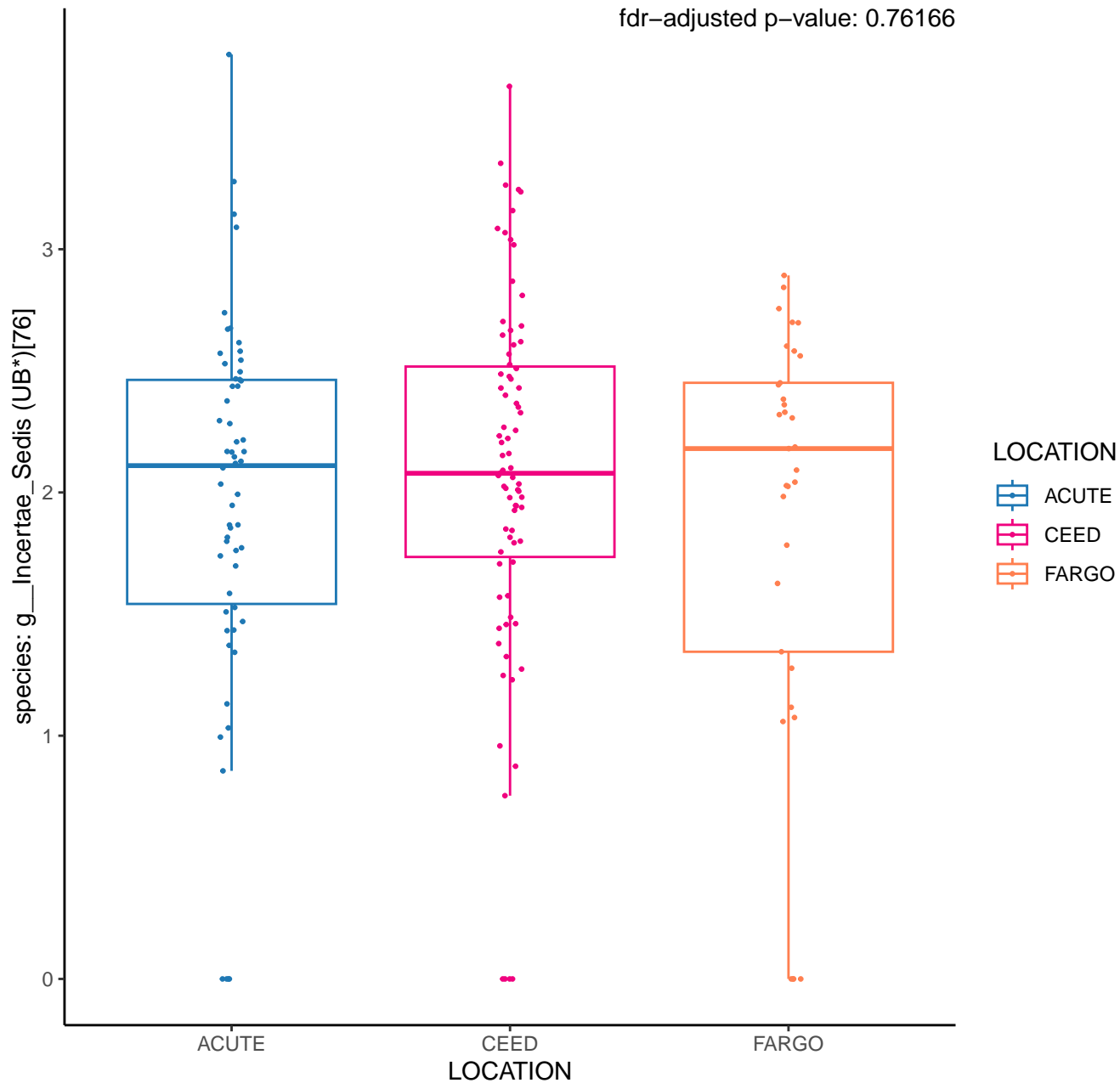
anova p-value: 0.46734

fdr-adjusted p-value: 0.74688



anova p-value: 0.48272

fdr-adjusted p-value: 0.76166



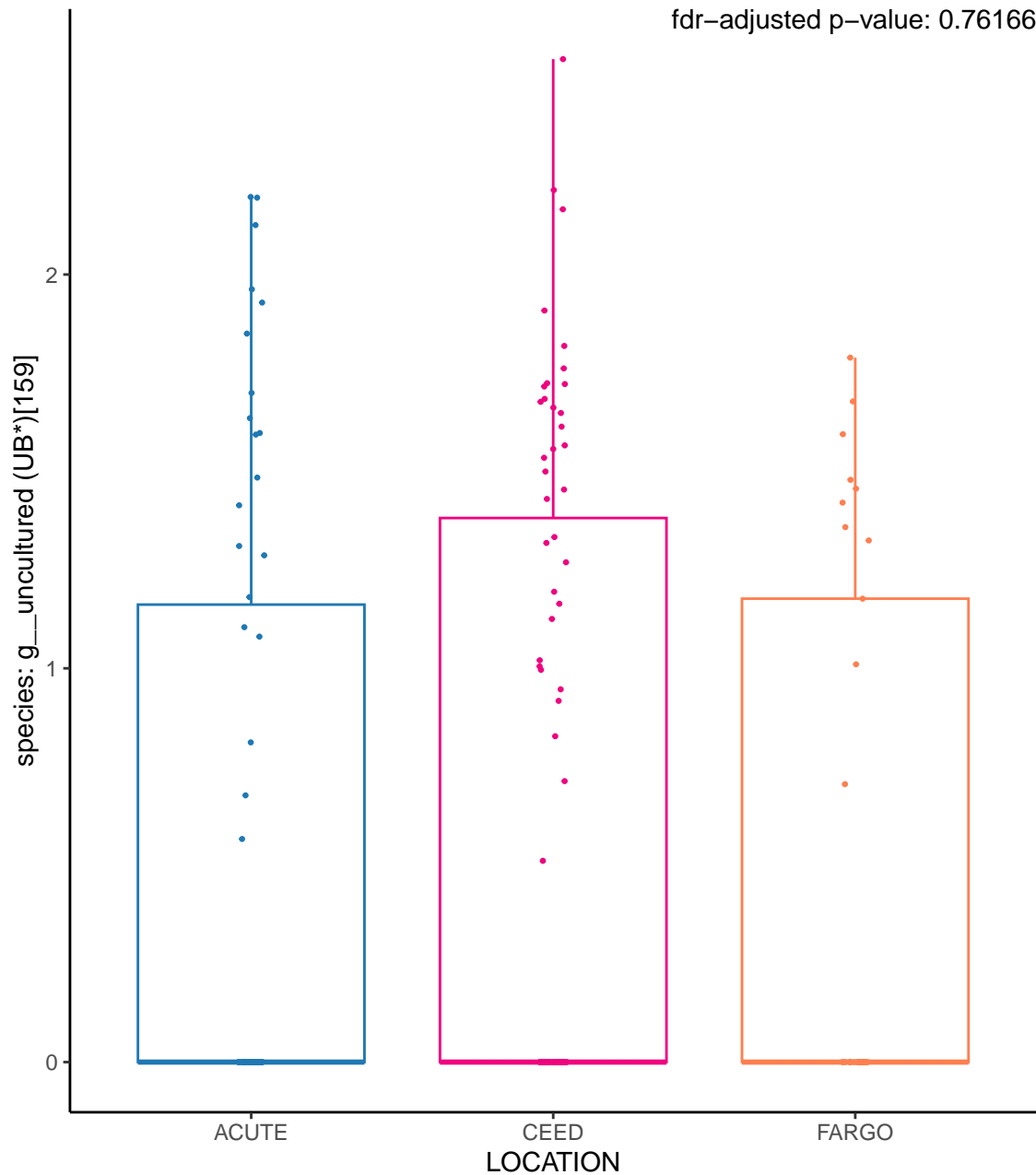
anova p-value: 0.49265

fdr-adjusted p-value: 0.76166

species: g__uncultured (UB*)[159]

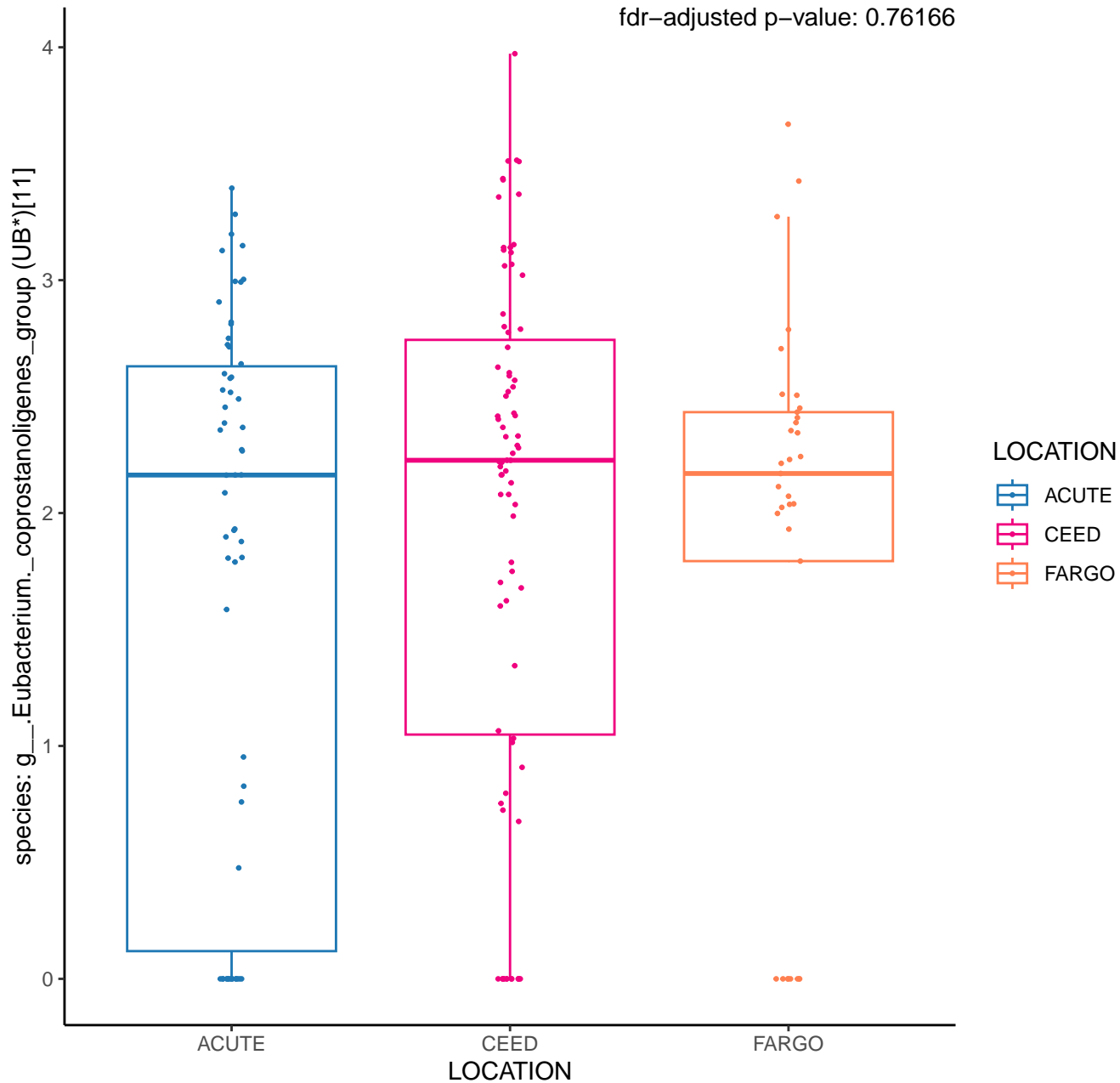
LOCATION

ACUTE
CEED
FARGO



anova p-value: 0.4965

fdr-adjusted p-value: 0.76166



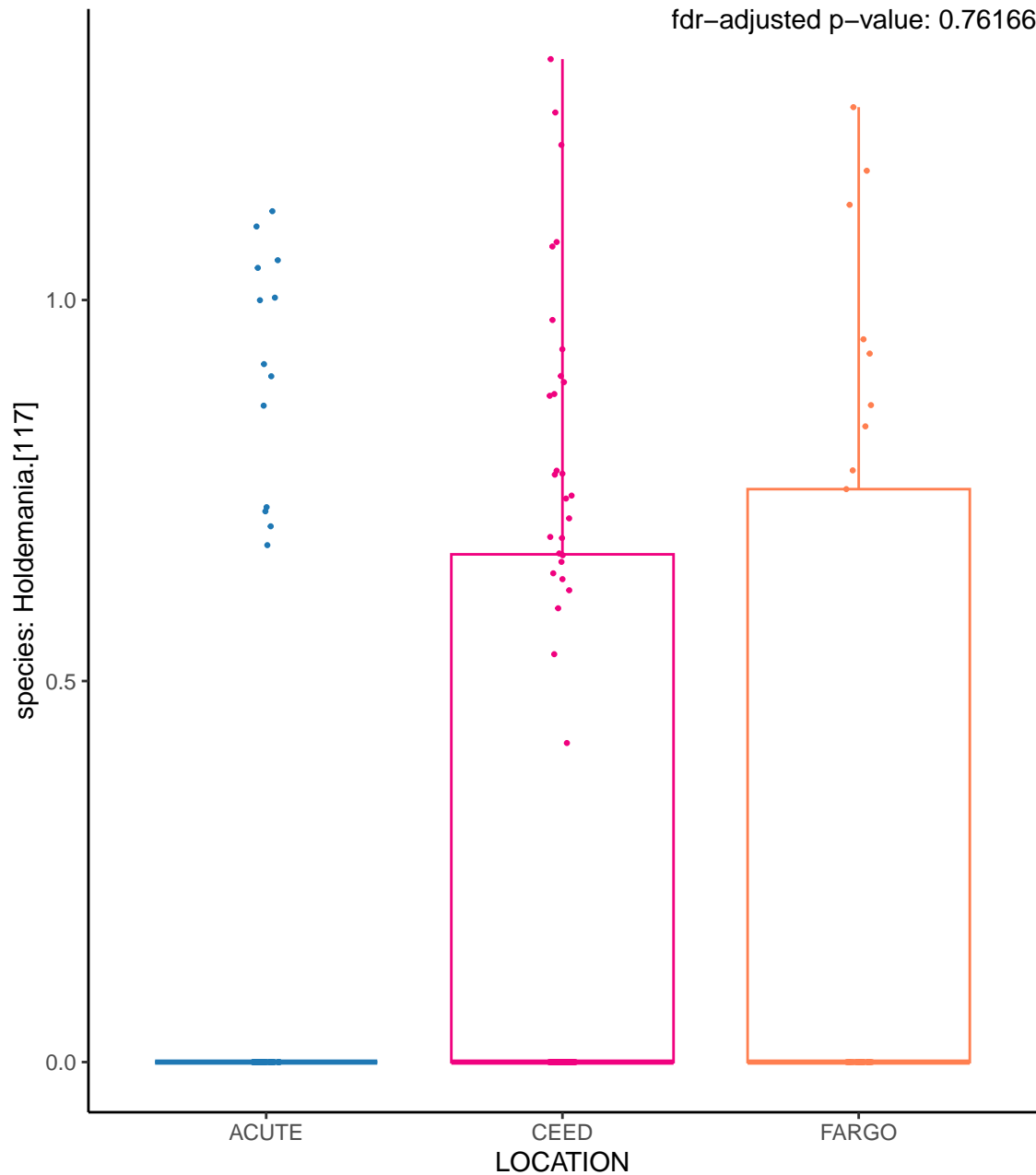
anova p-value: 0.49819

fdr-adjusted p-value: 0.76166

species: Holdemania.[117]

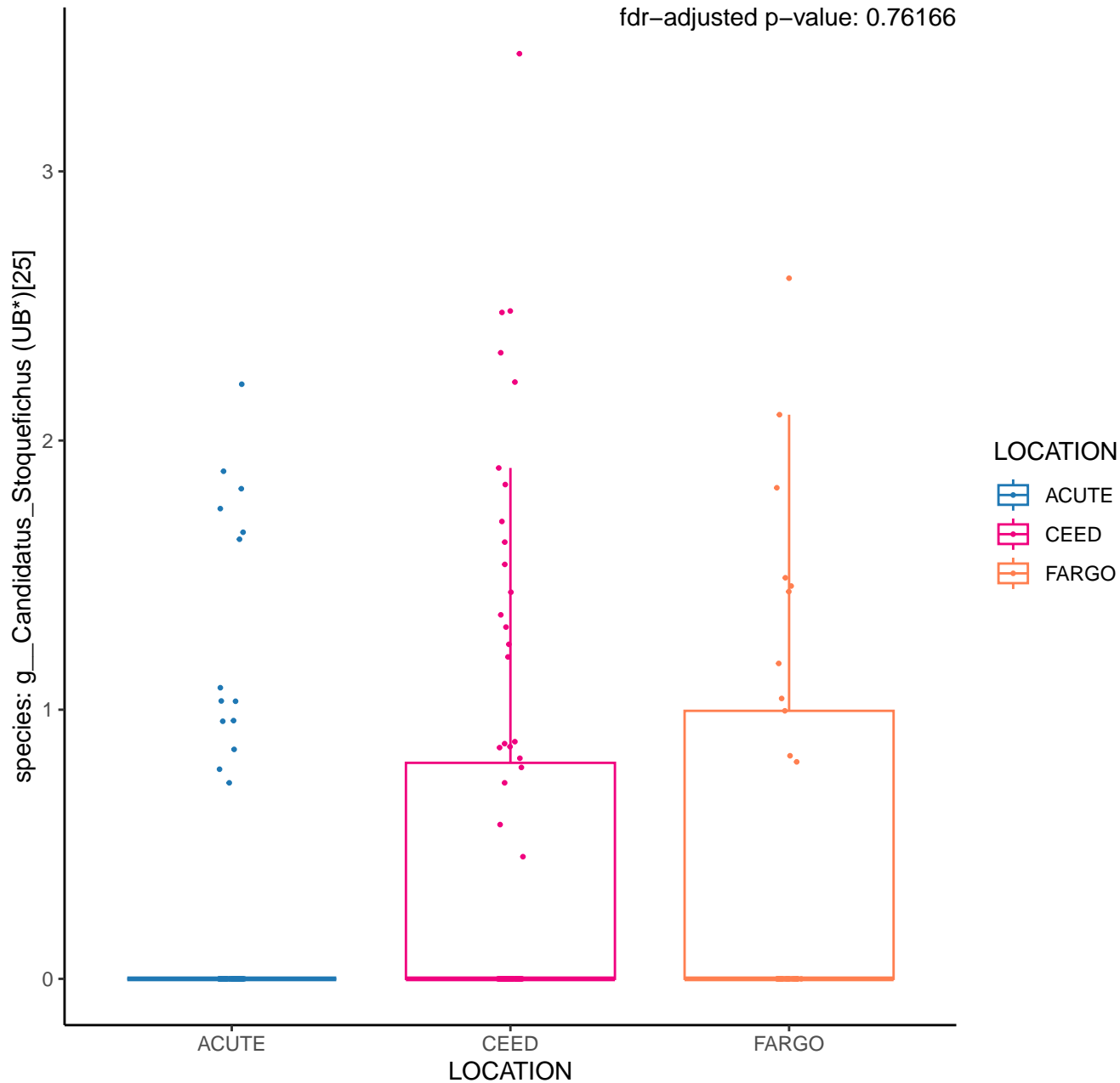
LOCATION

ACUTE
CEED
FARGO



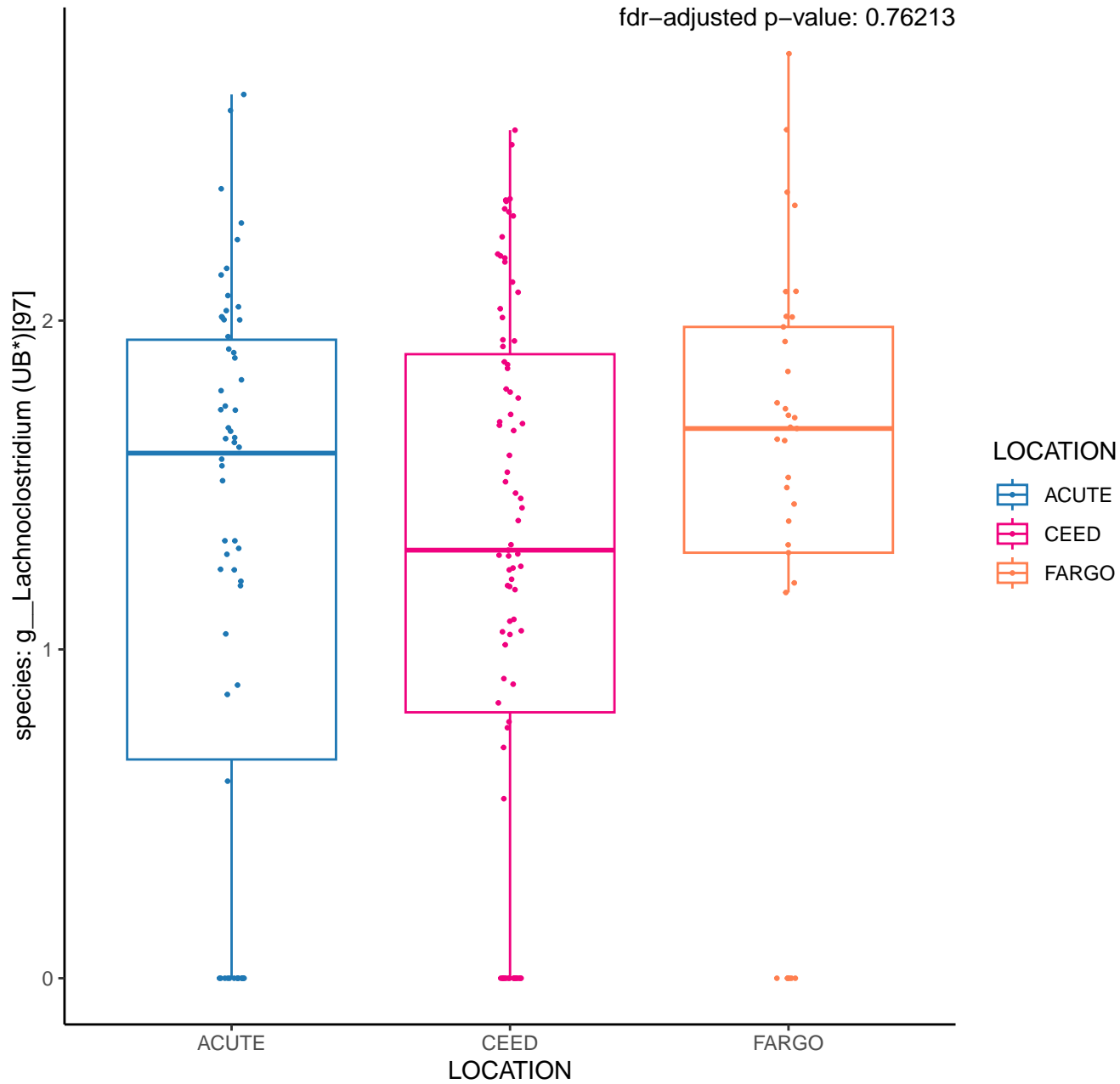
anova p-value: 0.49887

fdr-adjusted p-value: 0.76166



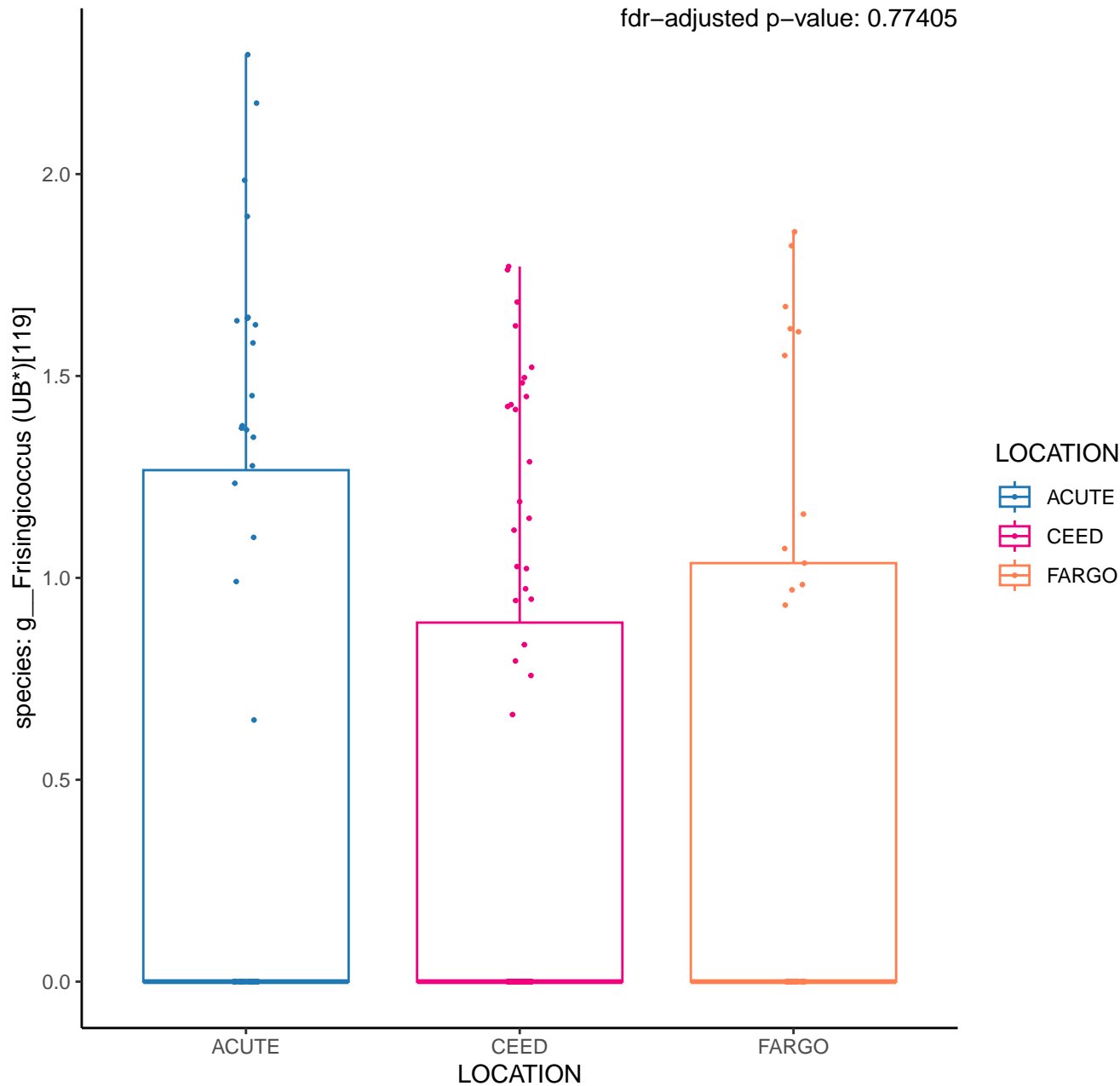
anova p-value: 0.50363

fdr-adjusted p-value: 0.76213



anova p-value: 0.52949

fdr-adjusted p-value: 0.77405



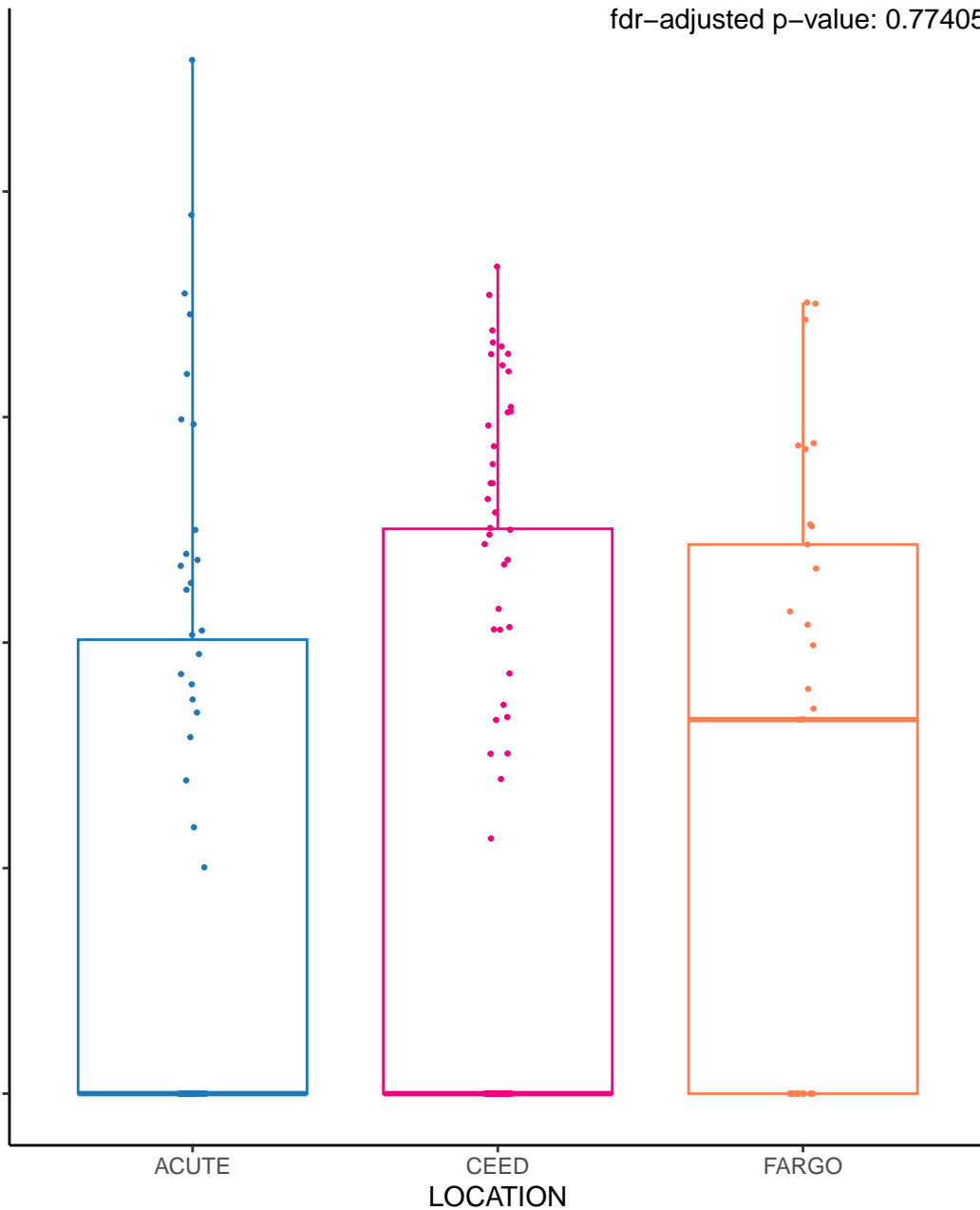
anova p-value: 0.54513

fdr-adjusted p-value: 0.77405

species: Eggerthellaceae.[122]

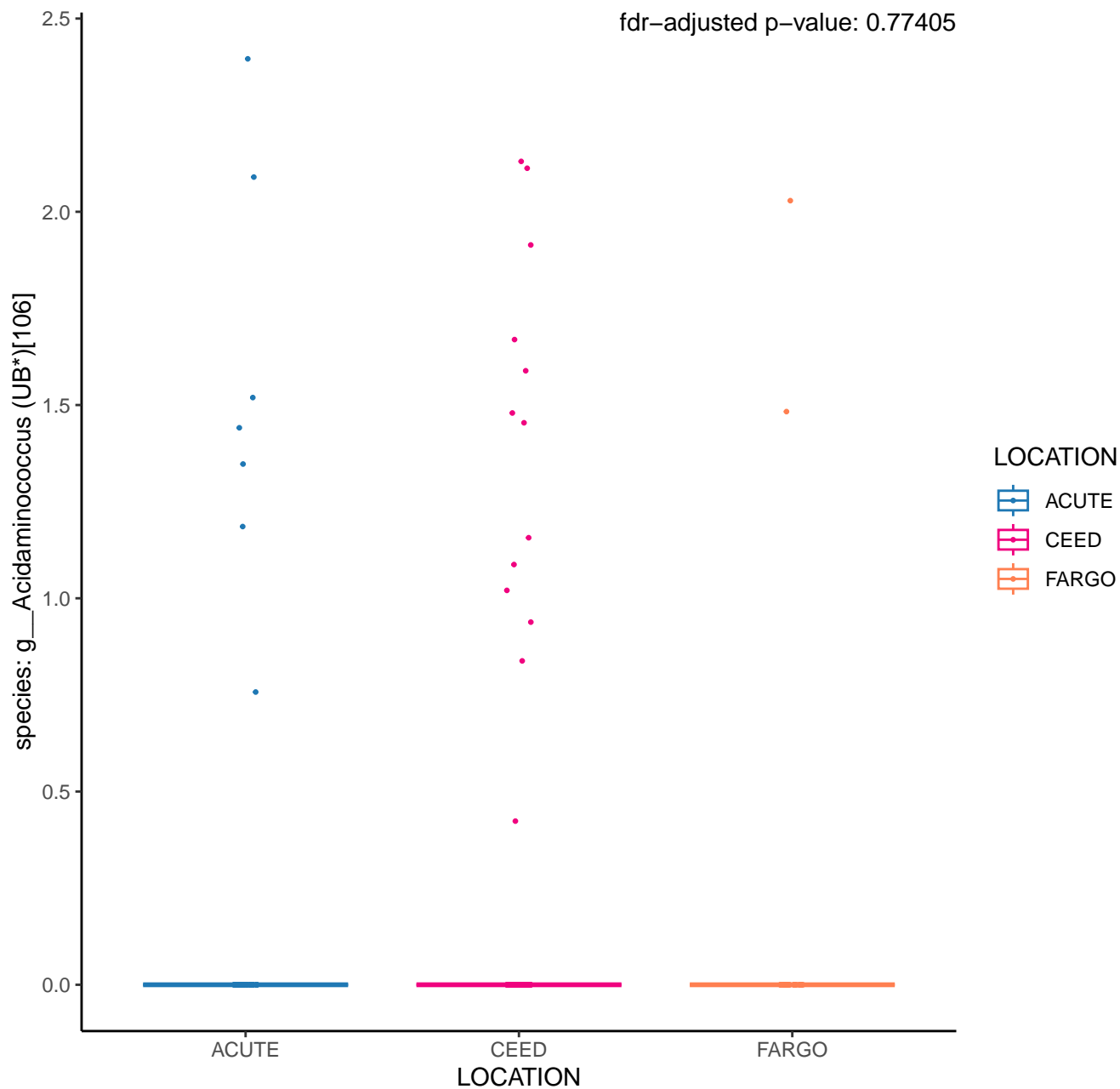
LOCATION

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anova p-value: 0.54827

fdr-adjusted p-value: 0.77405

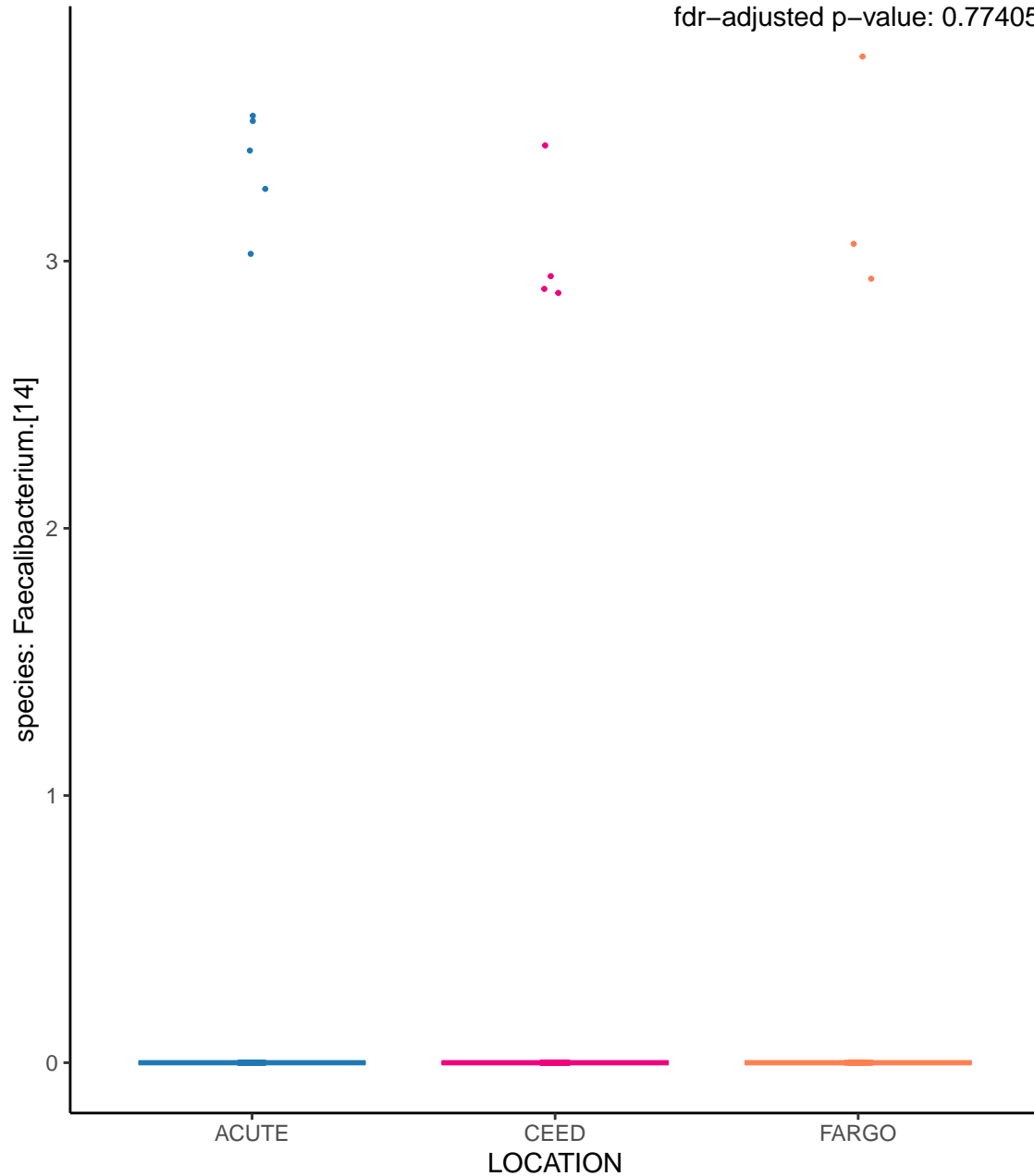


anova p-value: 0.56207

fdr-adjusted p-value: 0.77405

species: *Faecalibacterium*. [14]

LOCATION

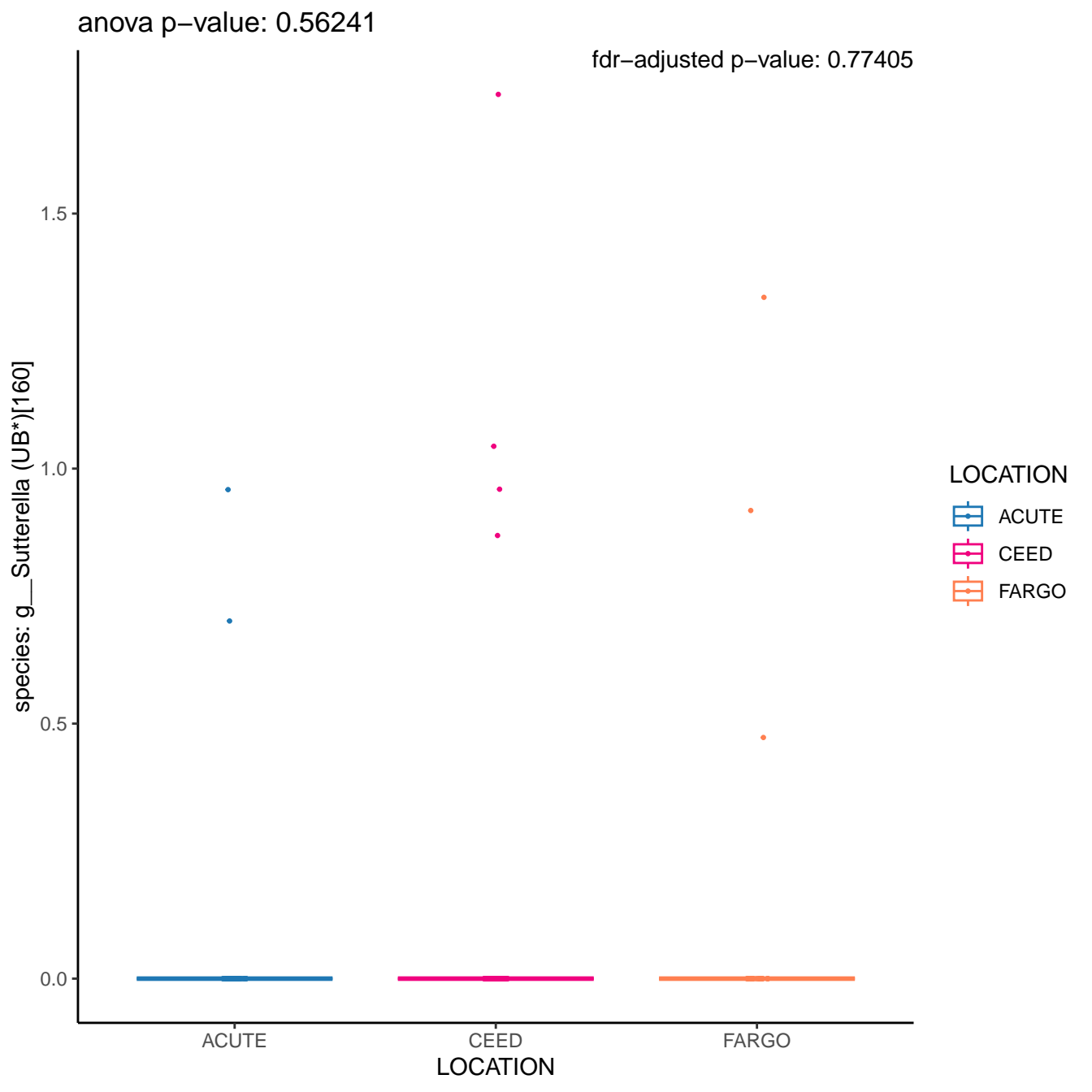
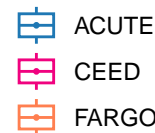


anova p-value: 0.56241

fdr-adjusted p-value: 0.77405

species: g__Sutterella (UB*)[160]

LOCATION



anova p-value: 0.56491

fdr-adjusted p-value: 0.77405

species: g__Prevotellaceae_UCG.001 (UB*)[156]

LOCATION

ACUTE

CEED

FARGO

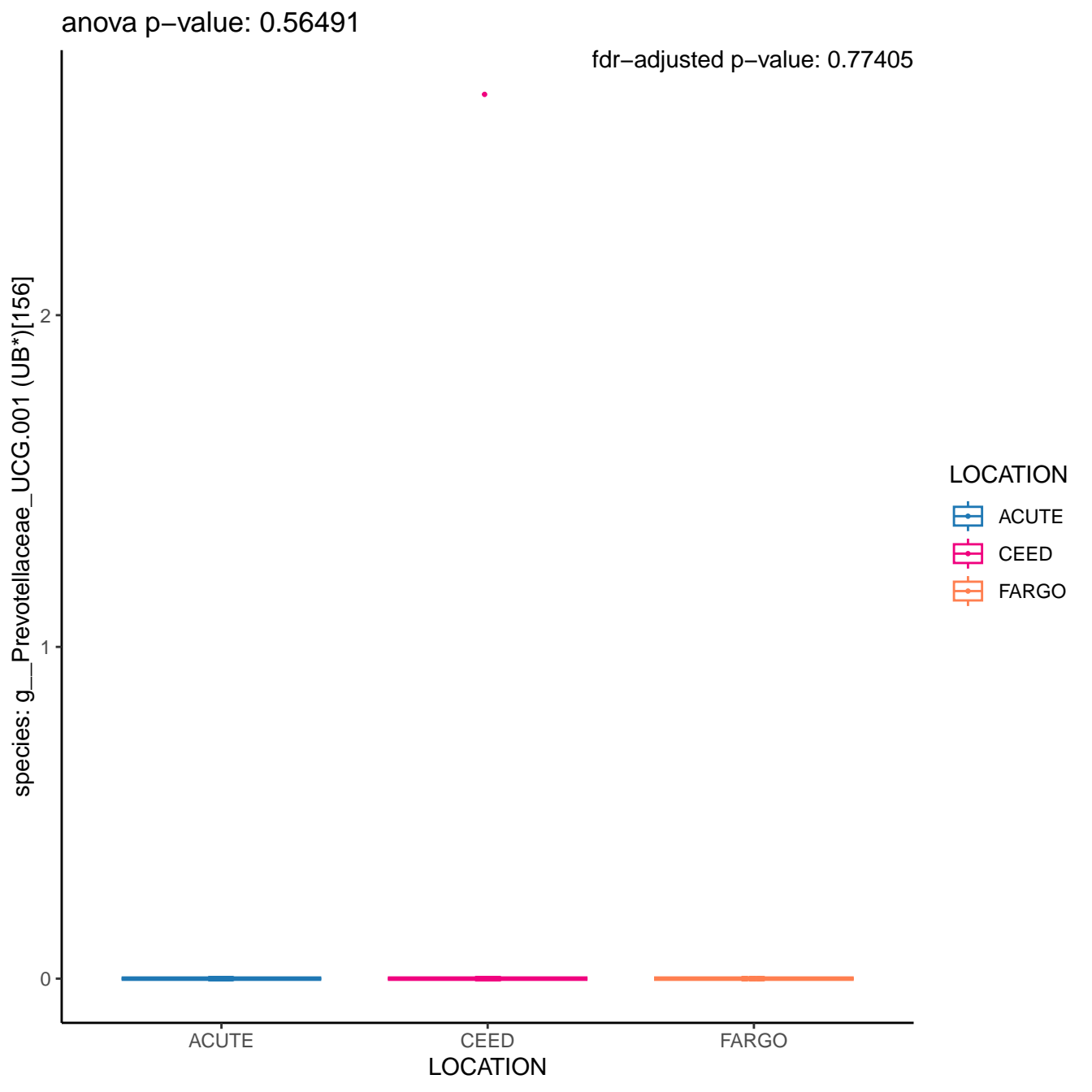
0

ACUTE

CEED

FARGO

LOCATION



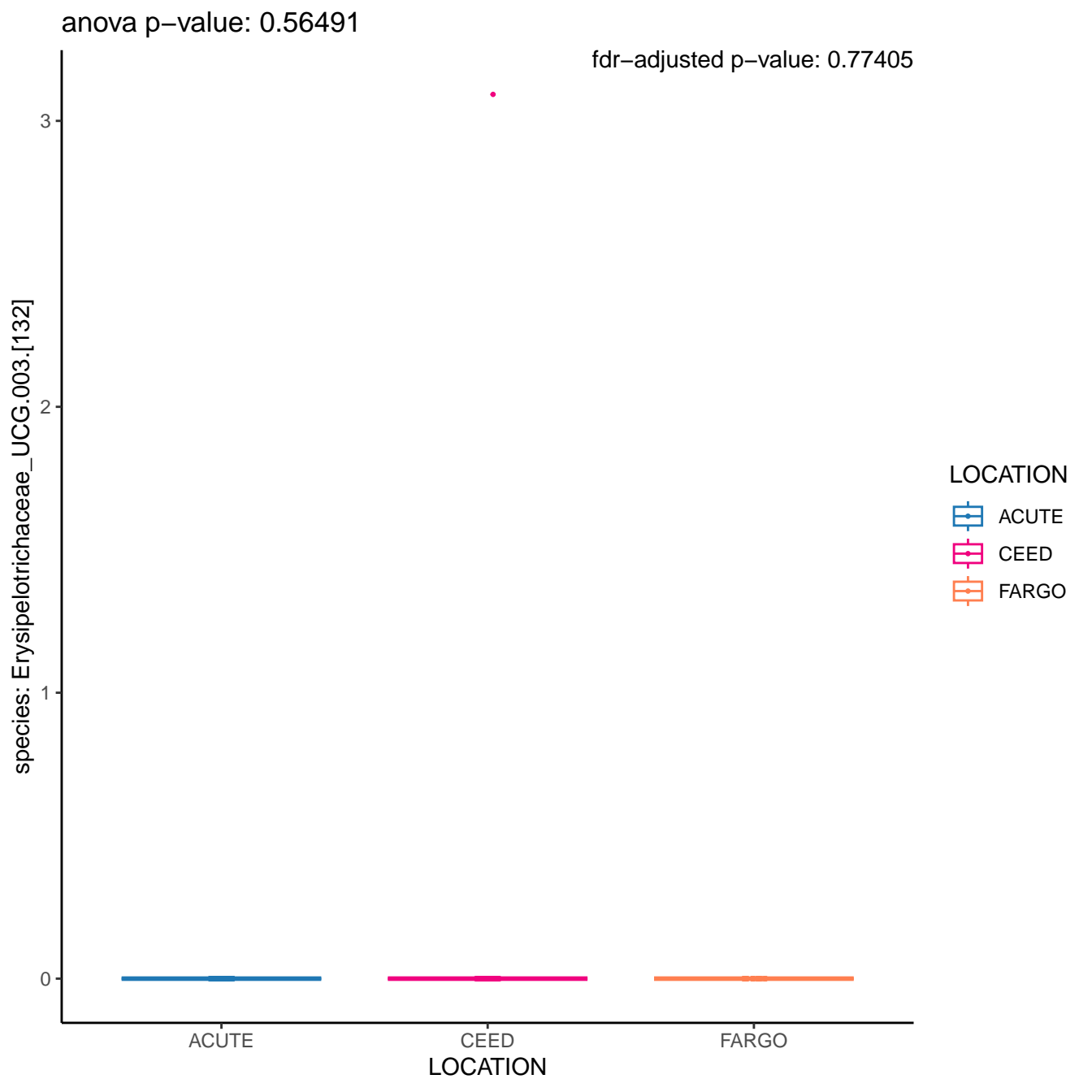
anova p-value: 0.56491

fdr-adjusted p-value: 0.77405

species: Erysipelotrichaceae_UCG.003.[132]

LOCATION

ACUTE
CEED
FARGO



anova p-value: 0.56491

fdr-adjusted p-value: 0.77405

species: Streptococcus_sp.[33]

LOCATION

ACUTE

CEED

FARGO

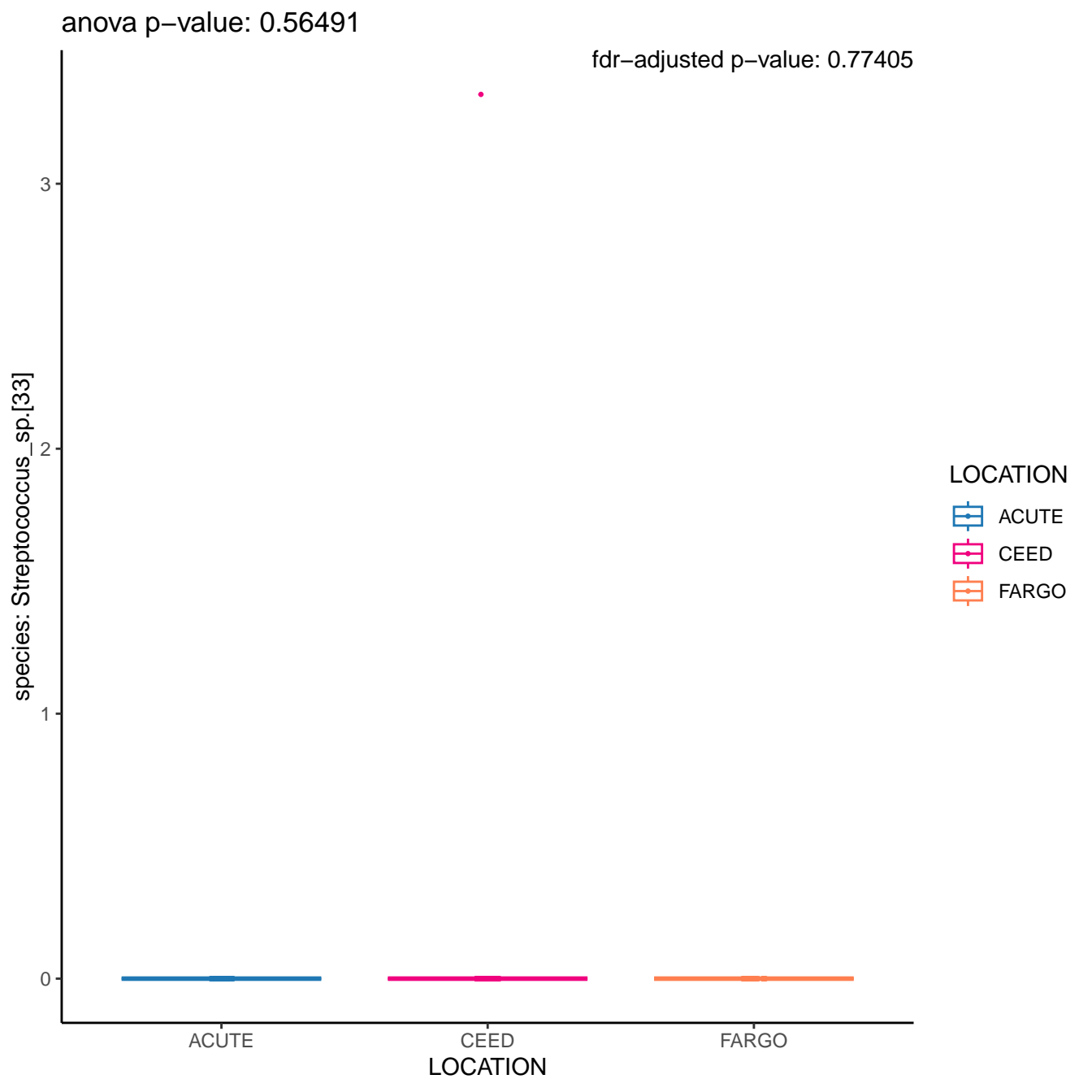
species: Streptococcus_sp.[33]

ACUTE

CEED

FARGO

LOCATION



anova p-value: 0.56491

fdr-adjusted p-value: 0.77405

species: .Ruminococcus._gnavus_group.[134]

LOCATION

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CEED

FARGO

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ACUTE

CEED

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LOCATION

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1

anova p-value: 0.56491

fdr-adjusted p-value: 0.77405

species: Roseburia.[17]

LOCATION

ACUTE

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FARGO

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ACUTE

CEED

FARGO

LOCATION

1

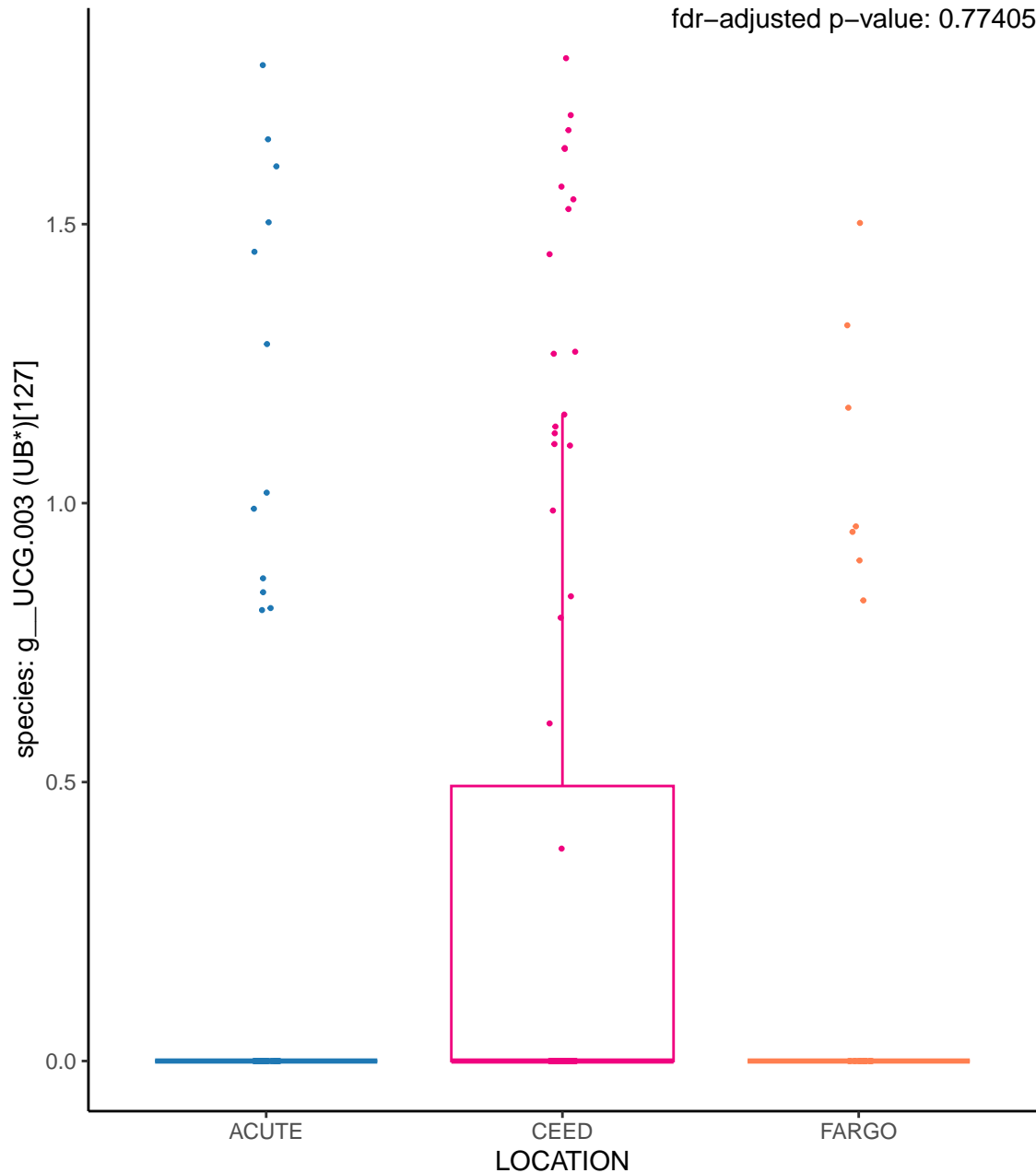
2

anova p-value: 0.56583

fdr-adjusted p-value: 0.77405

species: g__UCG.003 (UB*)[127]

LOCATION



anova p-value: 0.57498

fdr-adjusted p-value: 0.78033

species: g__Faecalitalea (UB*)[9]

LOCATION

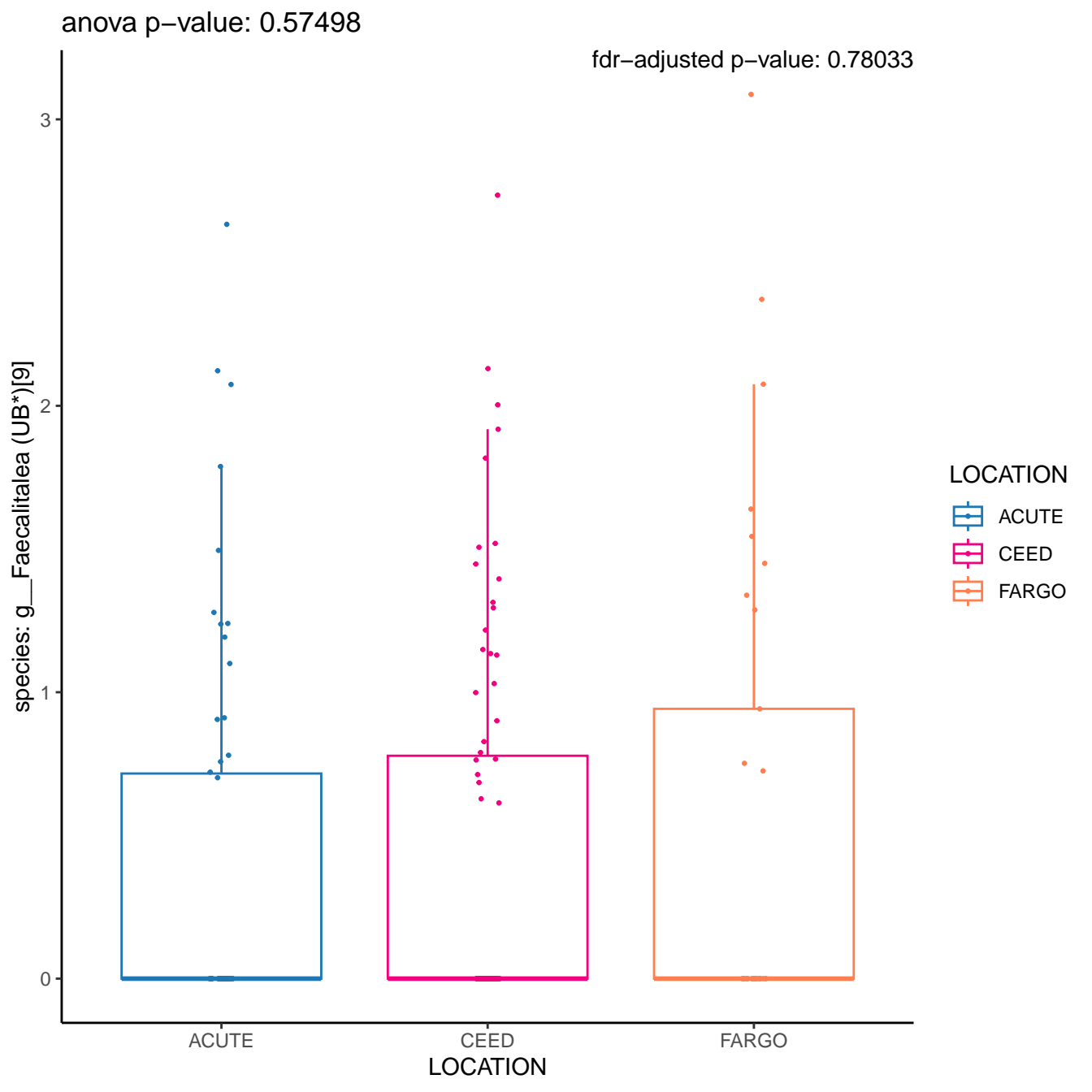
ACUTE
CEED
FARGO

ACUTE

CEED

FARGO

LOCATION

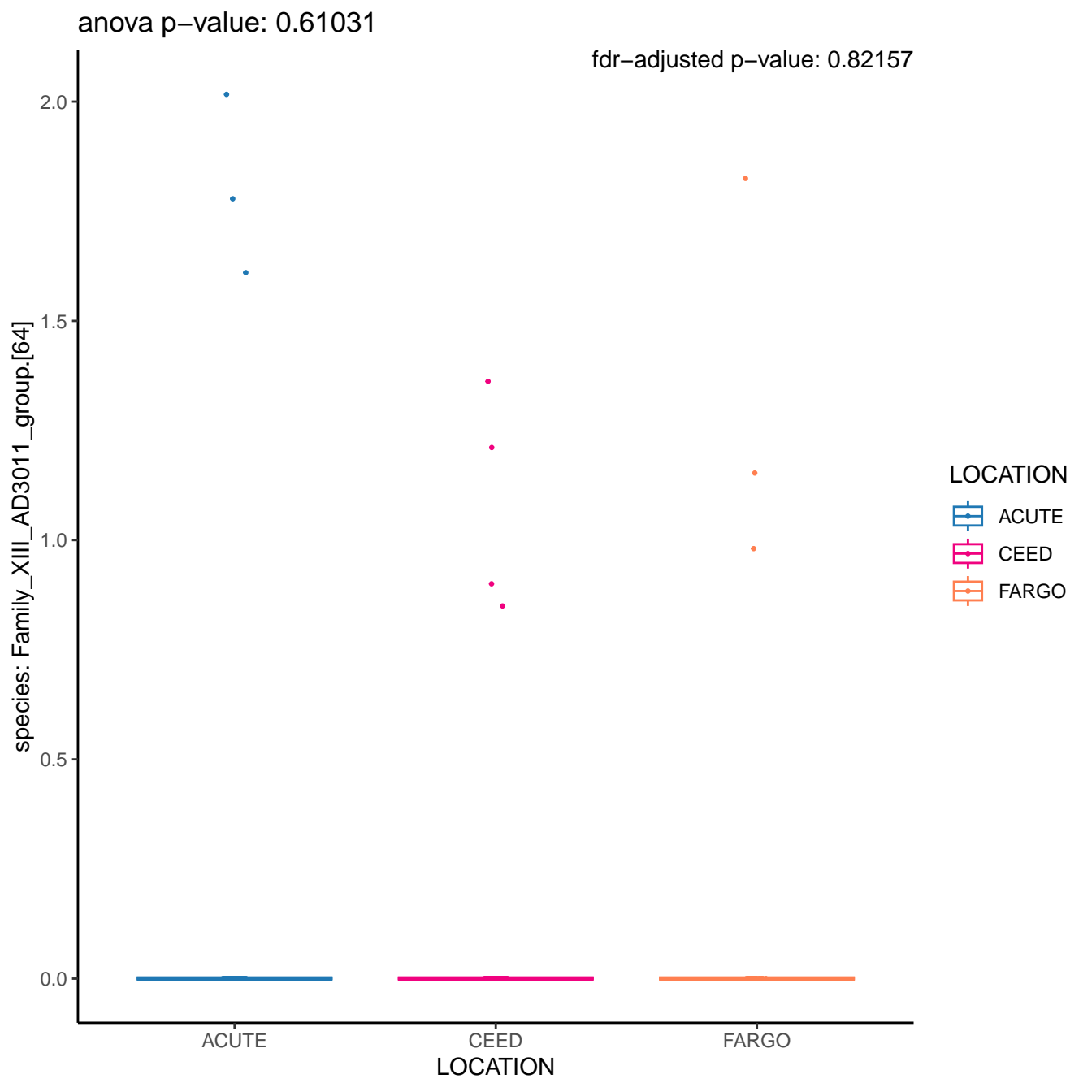
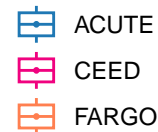


anova p-value: 0.61031

fdr-adjusted p-value: 0.82157

species: Family_XIII_AD3011_group[64]

LOCATION



anova p-value: 0.61779

fdr-adjusted p-value: 0.82157

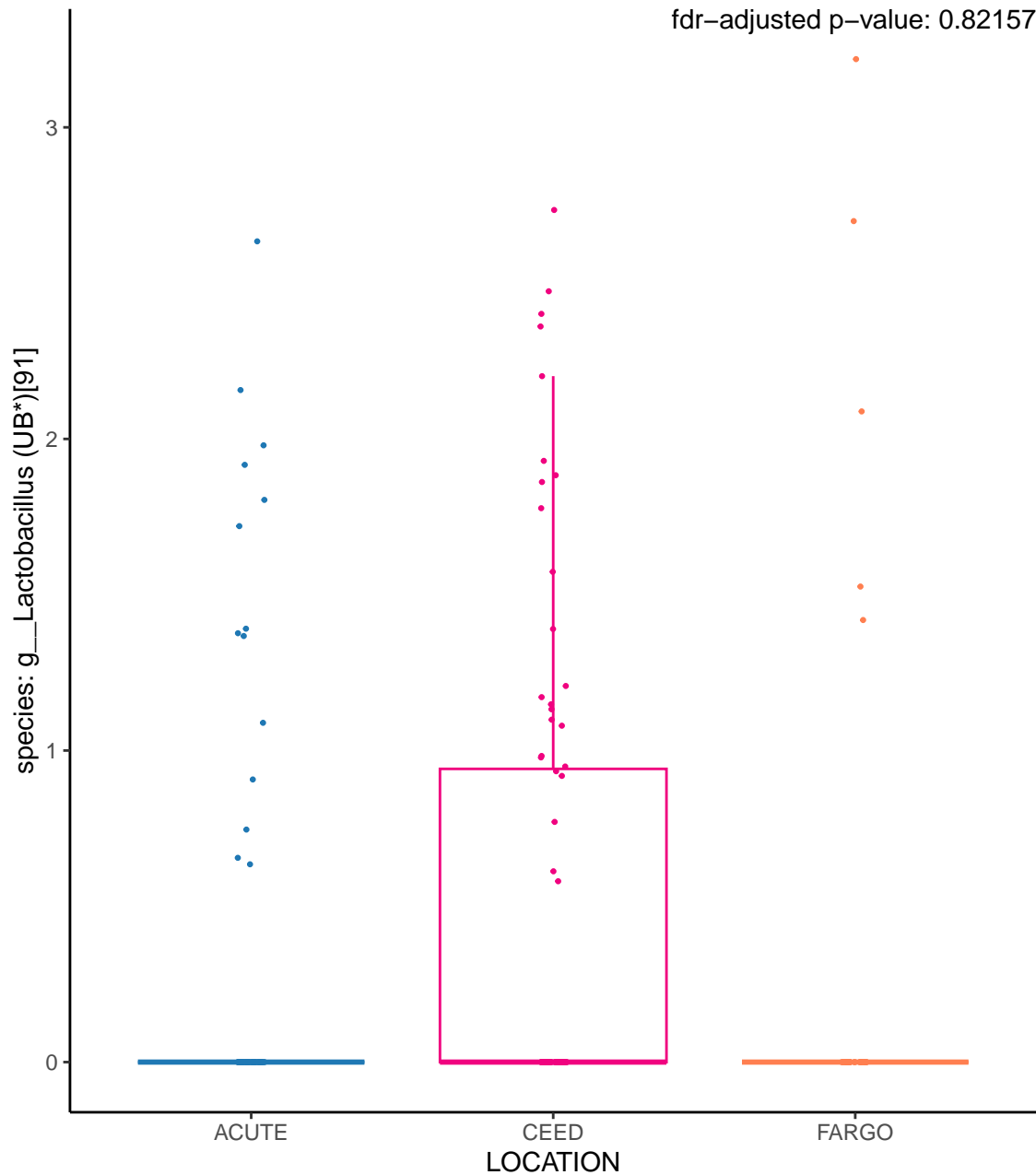
species: g__Lactobacillus (UB*) [91]

LOCATION

ACUTE

CEED

FARGO



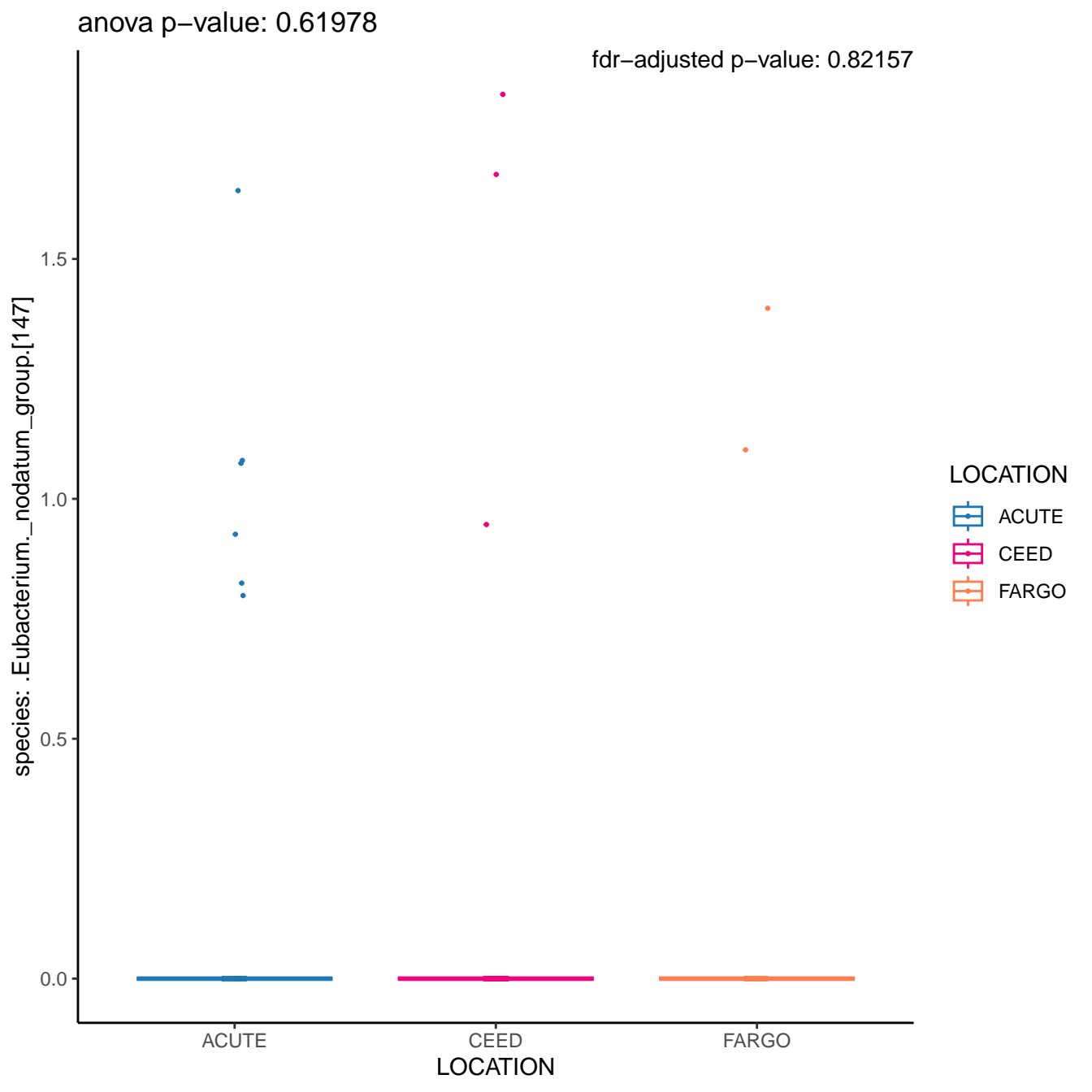
anova p-value: 0.61978

fdr-adjusted p-value: 0.82157

species: *Eubacterium._nodatum_group*[147]

LOCATION

ACUTE
CEED
FARGO



anova p-value: 0.62827

fdr-adjusted p-value: 0.82321

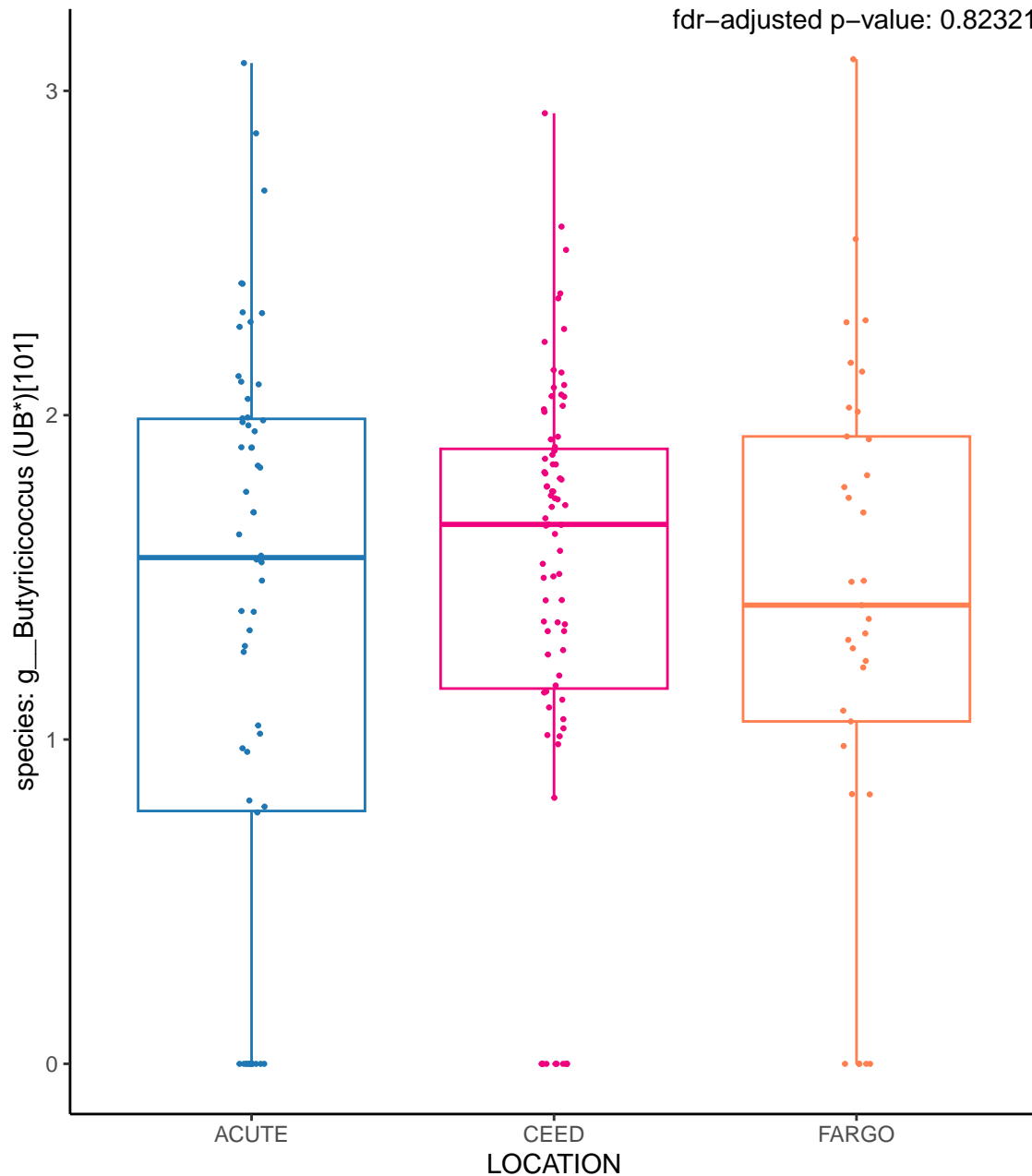
species: g__Butyrivibrio (UB*)[101]

LOCATION

ACUTE

CEED

FARGO



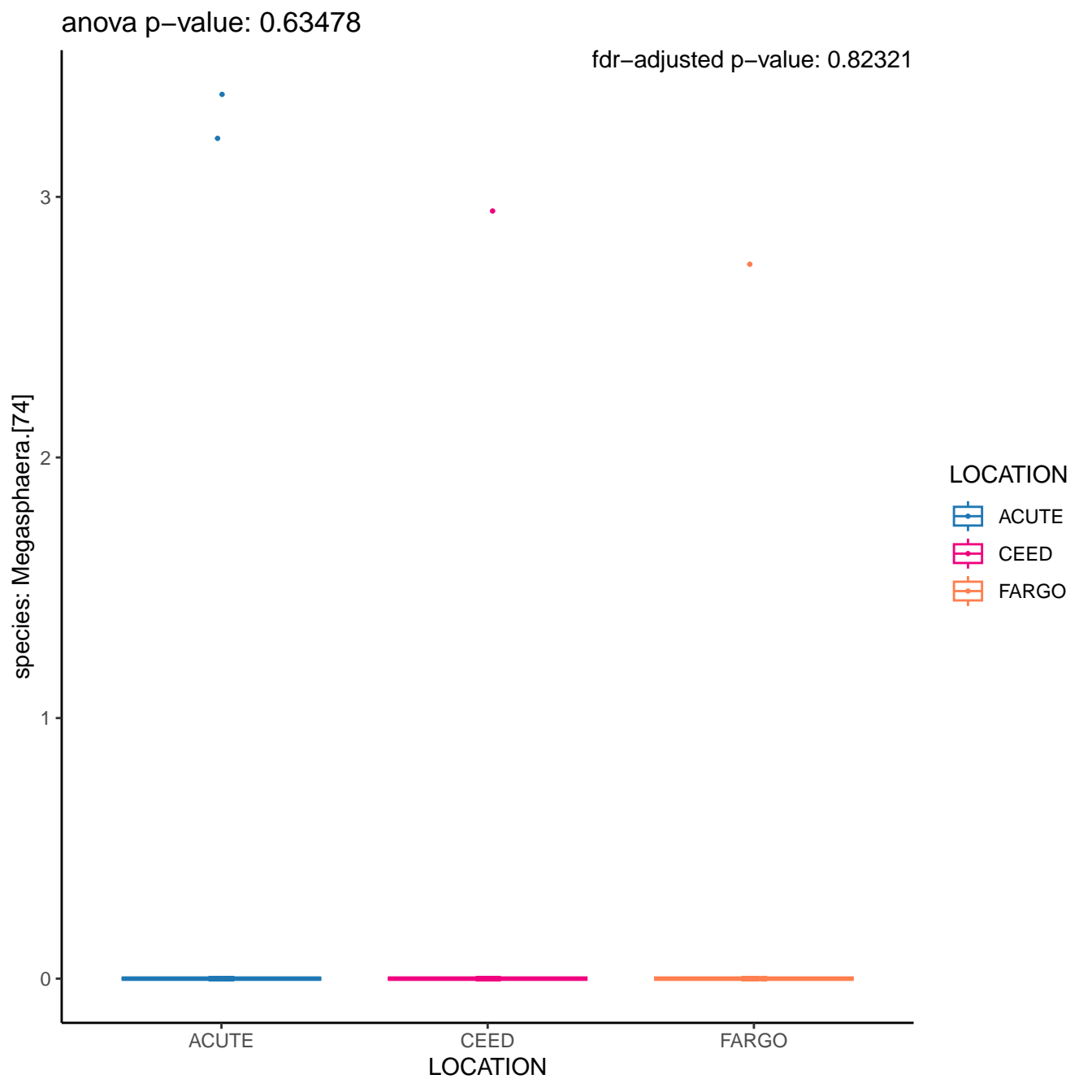
anova p-value: 0.63478

fdr-adjusted p-value: 0.82321

species: Megasphaera.[74]

LOCATION

ACUTE
CEED
FARGO



anova p-value: 0.63546

fdr-adjusted p-value: 0.82321

species: Agathobacter.[54]

LOCATION

ACUTE

CEED

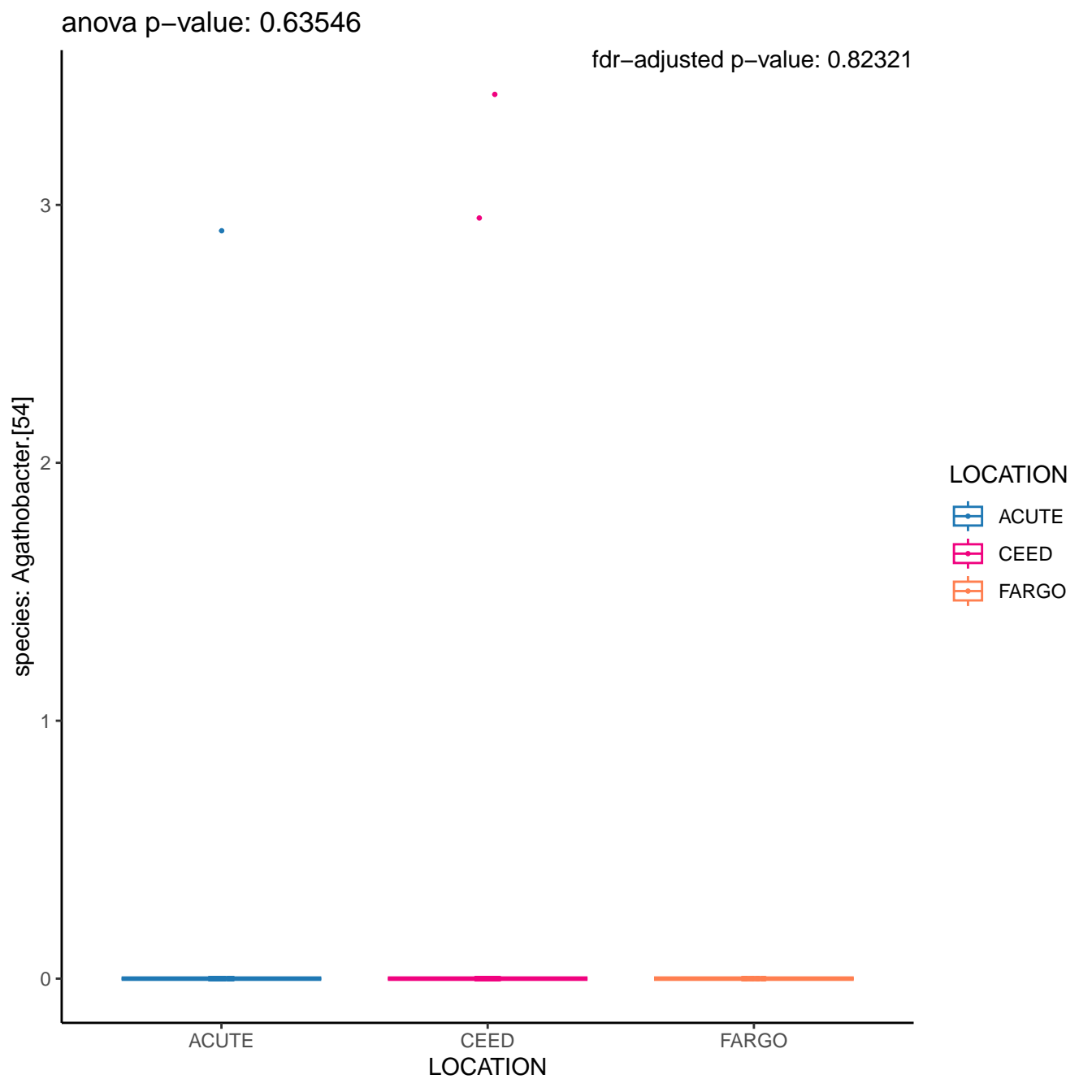
FARGO

ACUTE

CEED

FARGO

LOCATION



anova p-value: 0.64115

fdr-adjusted p-value: 0.82434

species: Anaerotruncus.[154]

LOCATION

ACUTE
CEED
FARGO

2.0

1.5

1.0

0.5

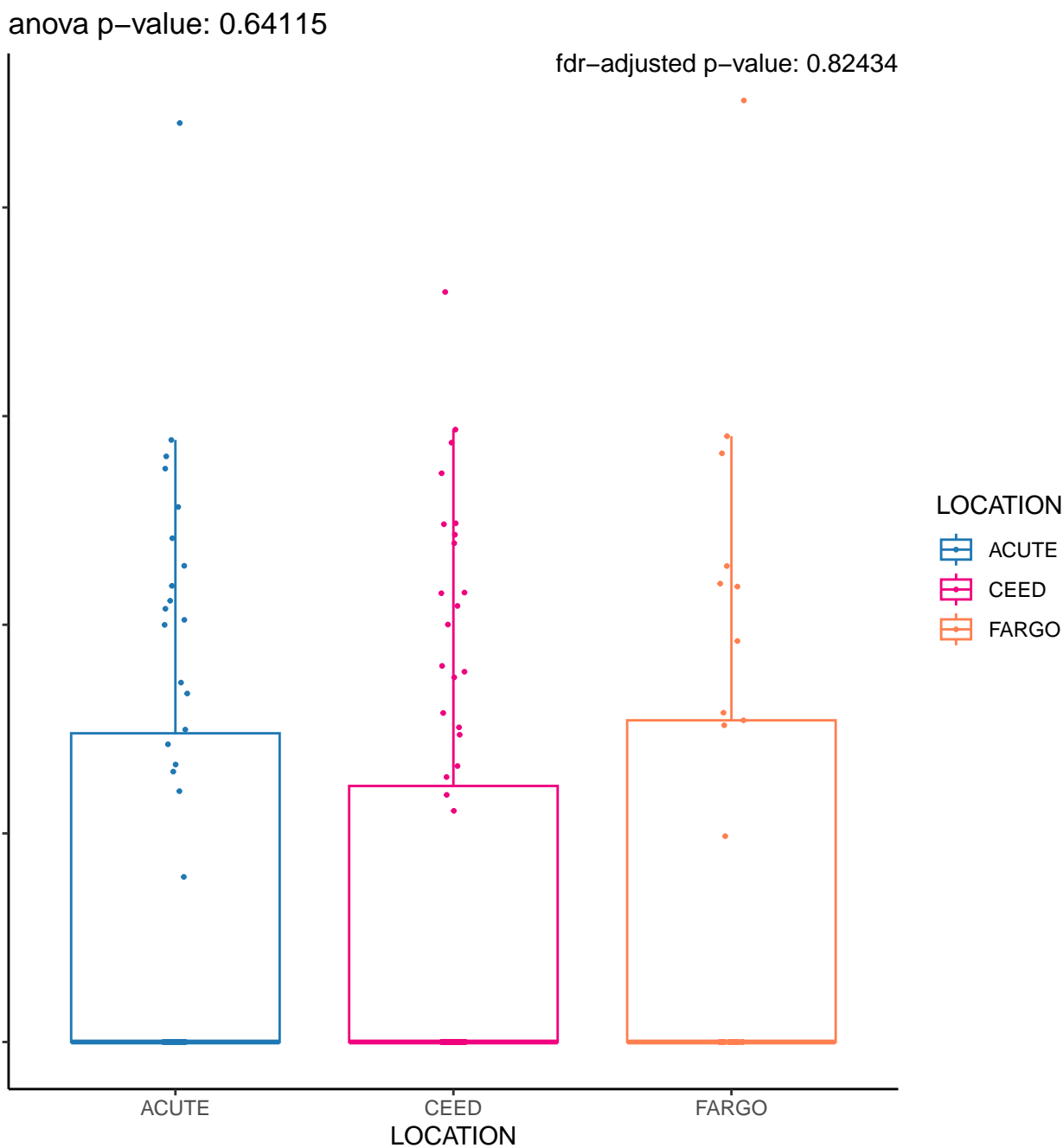
0.0

ACUTE

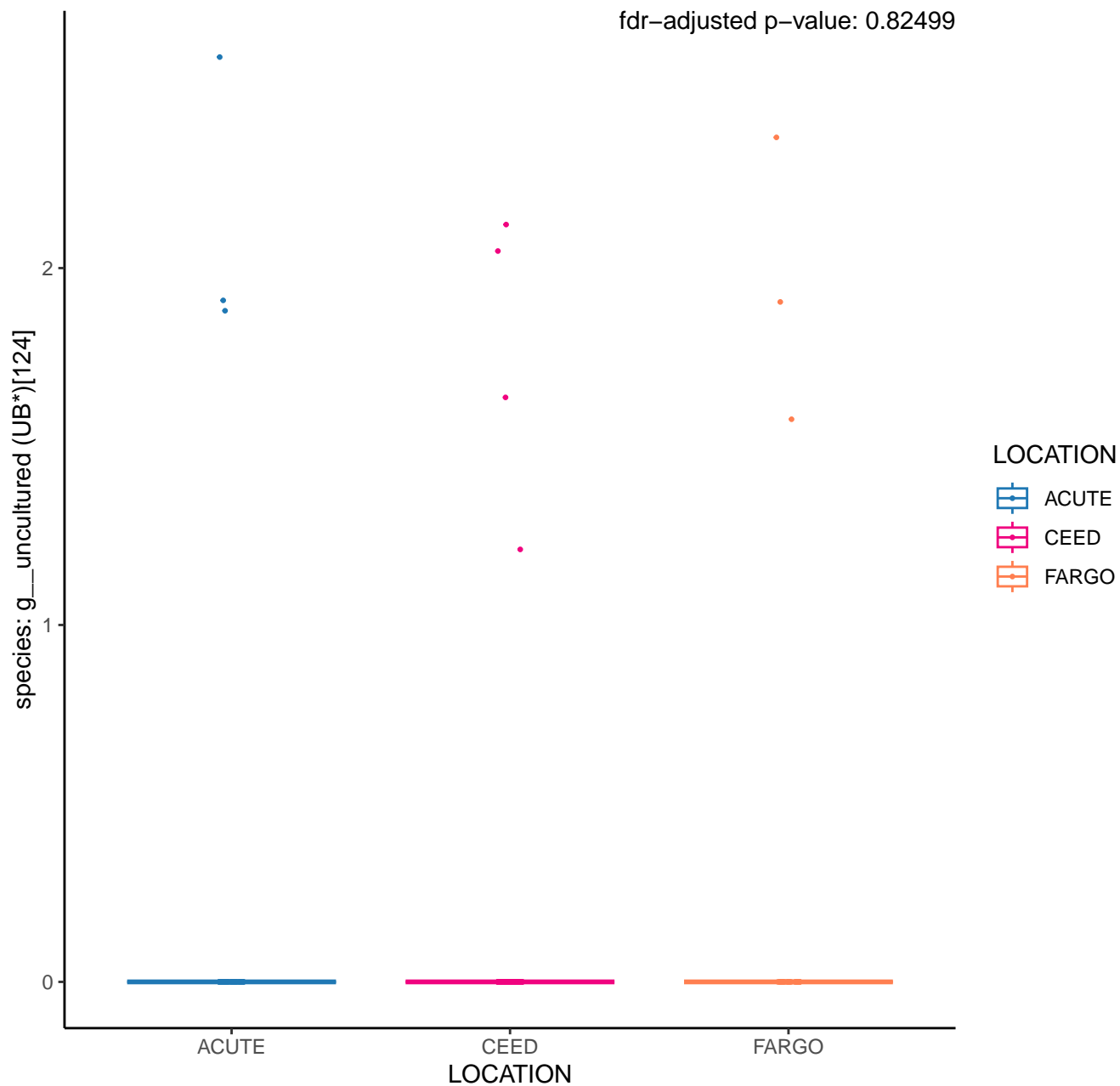
CEED

FARGO

LOCATION



fdr-adjusted p-value: 0.82499

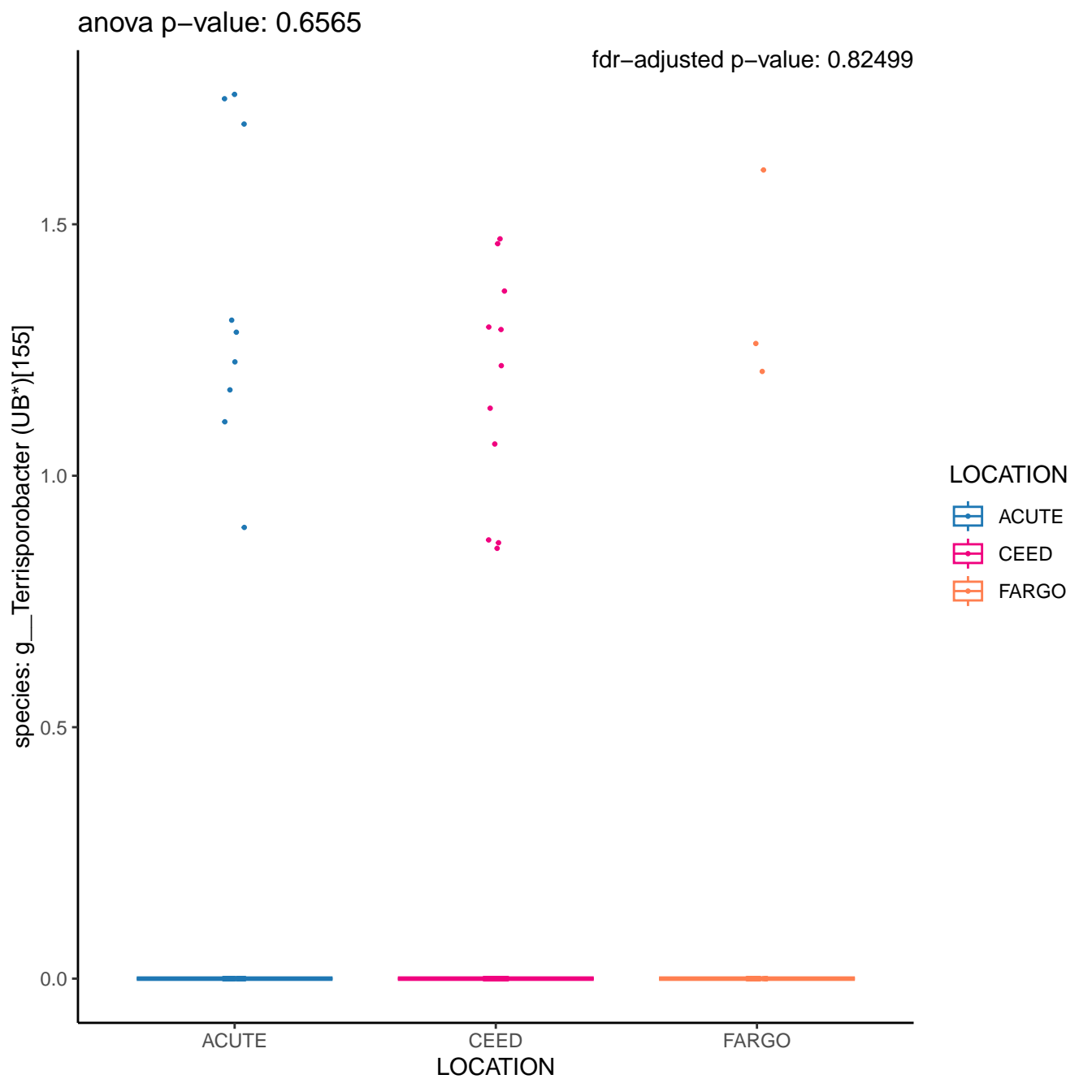
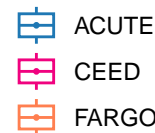


anova p-value: 0.6565

fdr-adjusted p-value: 0.82499

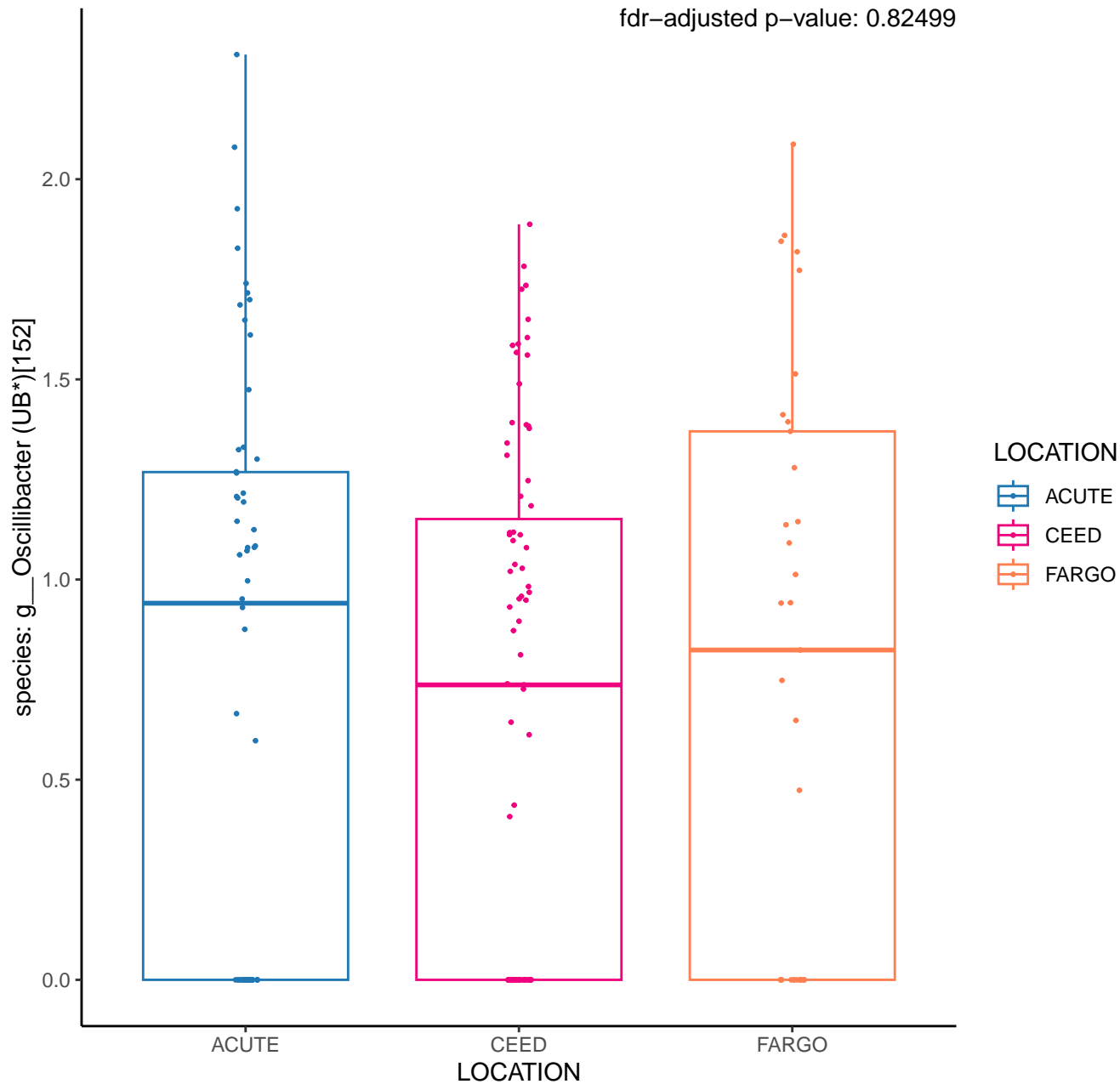
species: g__Terrisporobacter (UB*)[155]

LOCATION



anova p-value: 0.66014

fdr-adjusted p-value: 0.82499



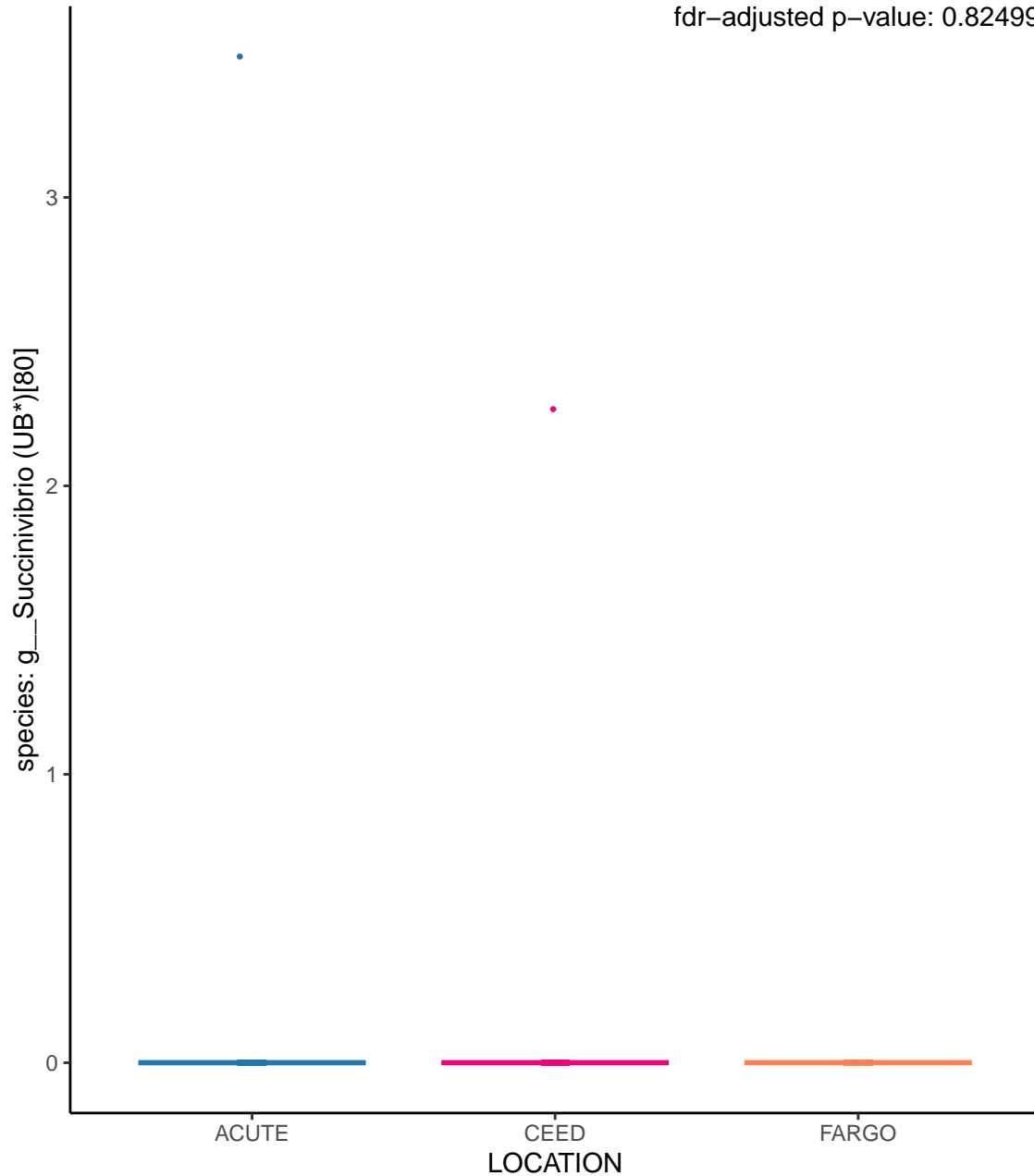
anova p-value: 0.67606

fdr-adjusted p-value: 0.82499

species: g__Succinivibrio (UB*)[80]

LOCATION

ACUTE
CEED
FARGO



anova p-value: 0.67712

fdr-adjusted p-value: 0.82499

species: g__Lachnospira (UB*)[46]

LOCATION

ACUTE

CEED

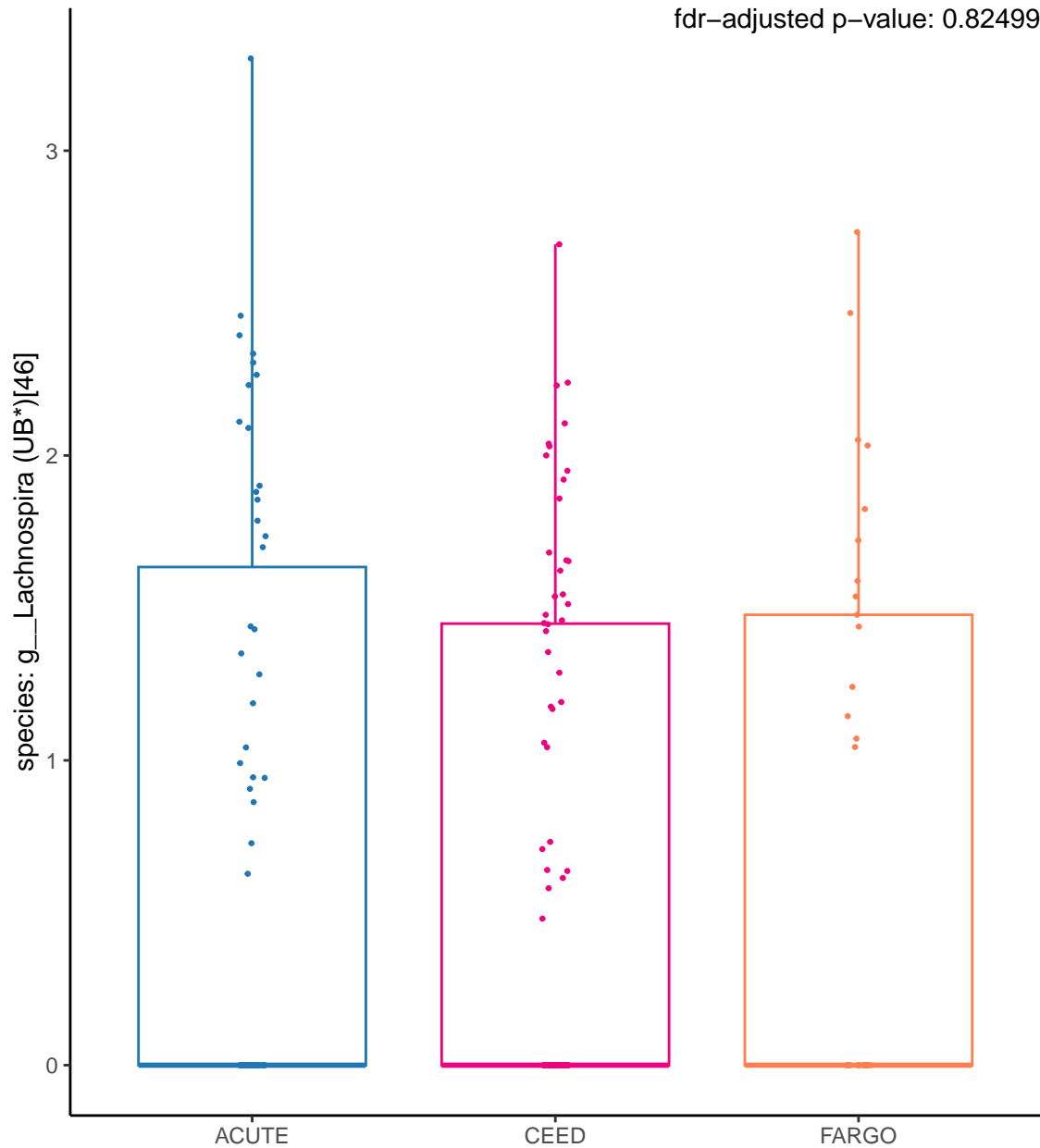
FARGO

ACUTE

CEED

FARGO

LOCATION



anova p-value: 0.68113

fdr-adjusted p-value: 0.82499

species: g__uncultured (UB*)[158]

LOCATION

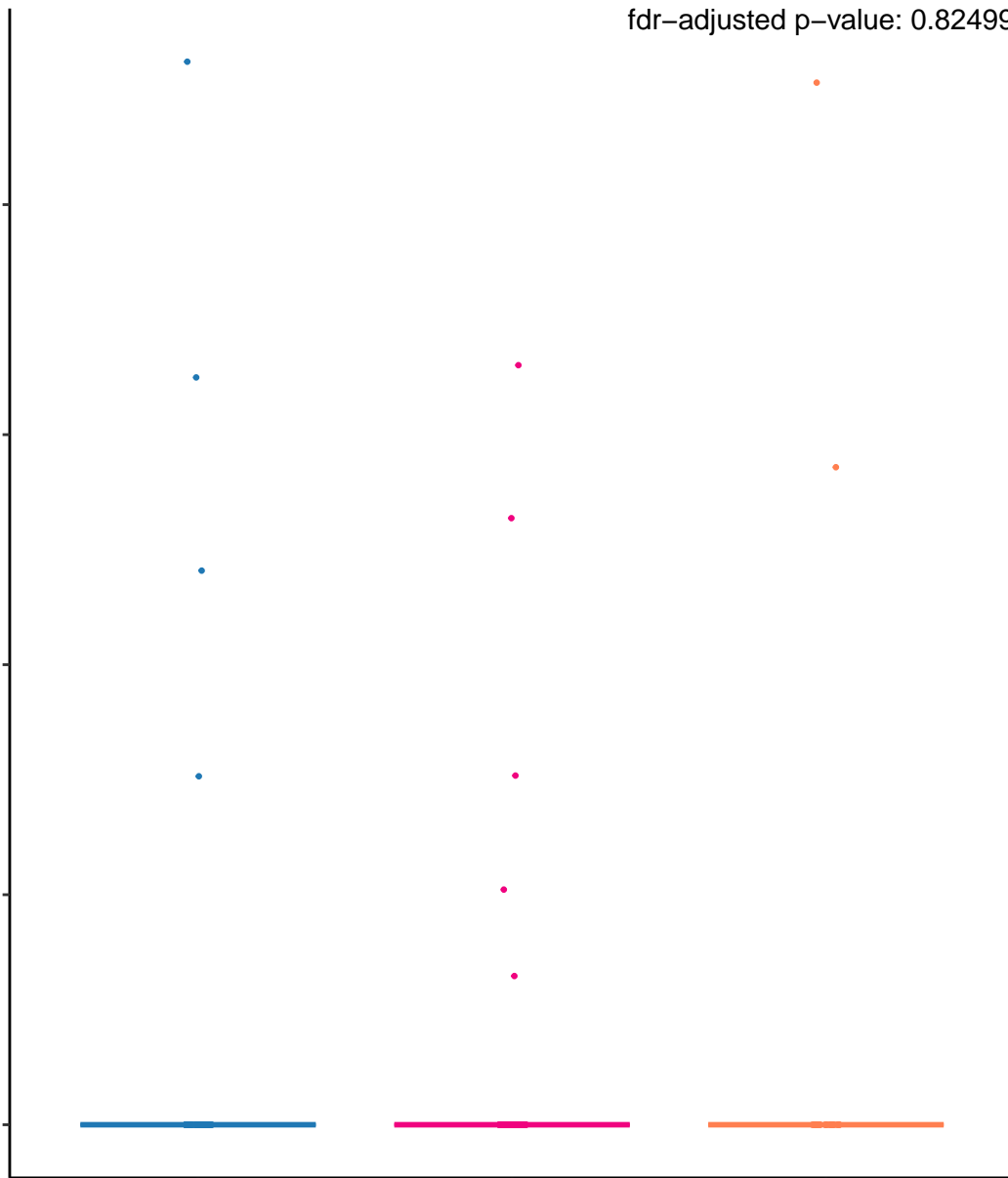
ACUTE
CEED
FARGO

ACUTE

CEED

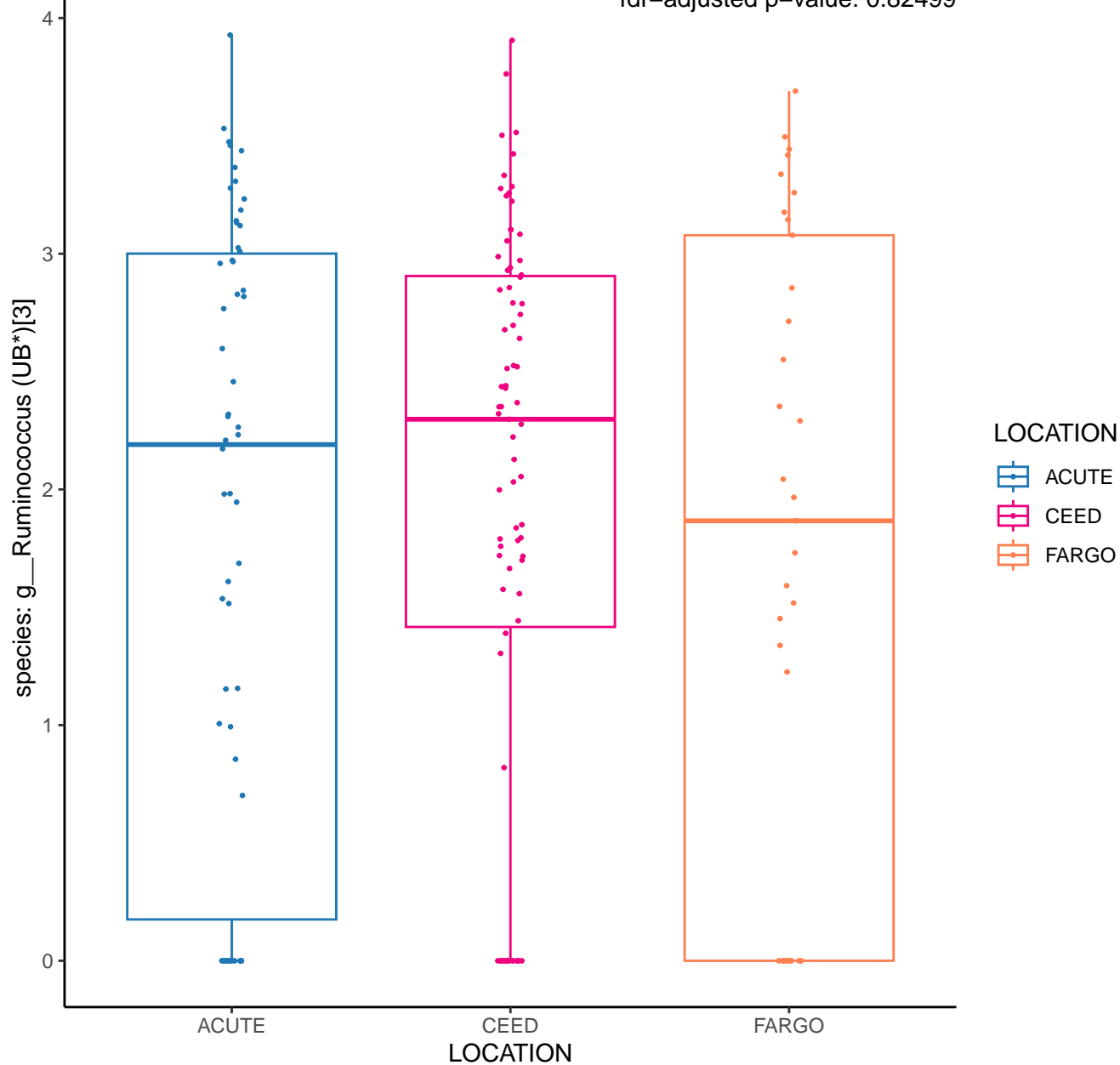
FARGO

LOCATION



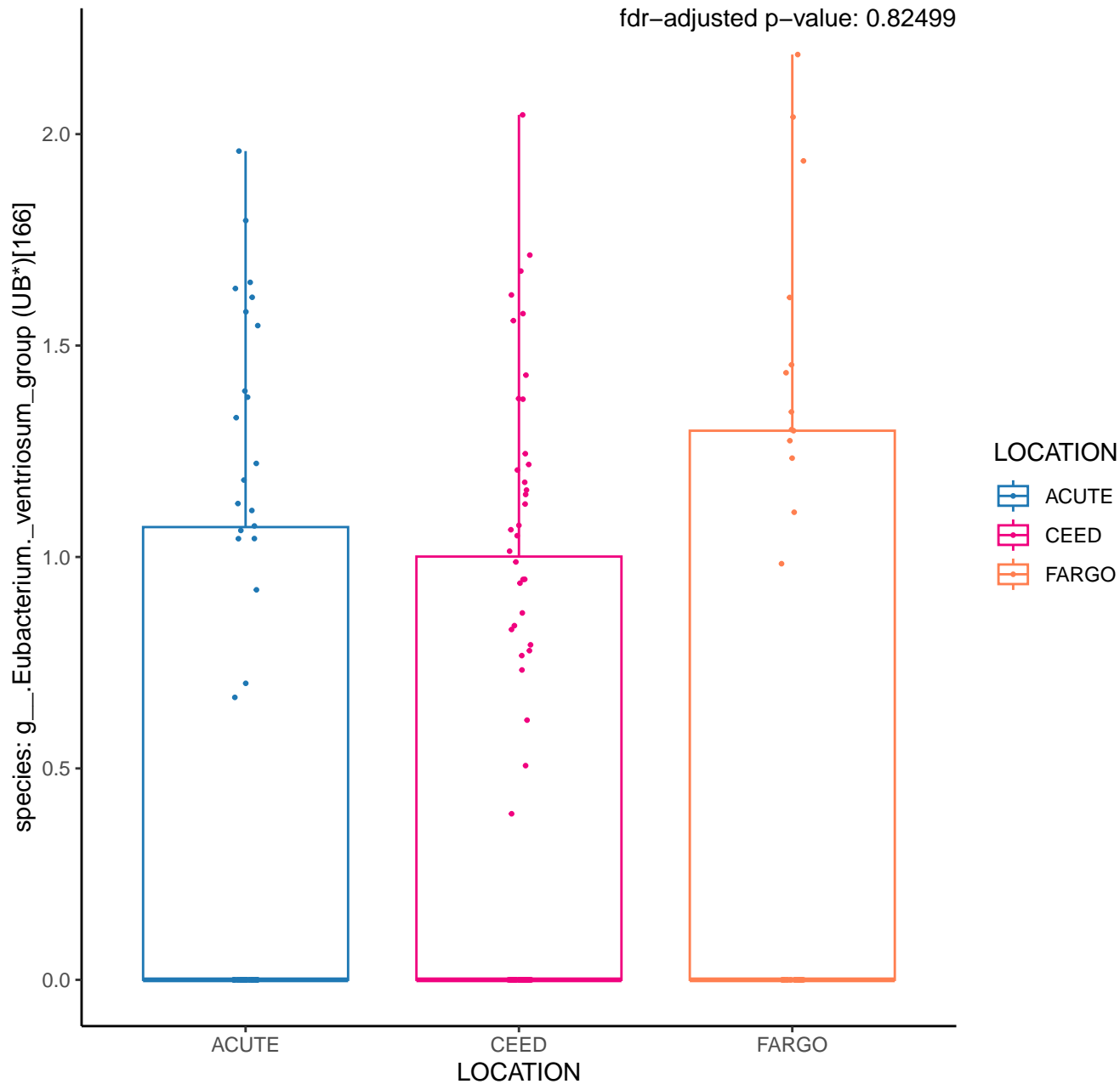
anova p-value: 0.68583

fdr-adjusted p-value: 0.82499



anova p-value: 0.68902

fdr-adjusted p-value: 0.82499

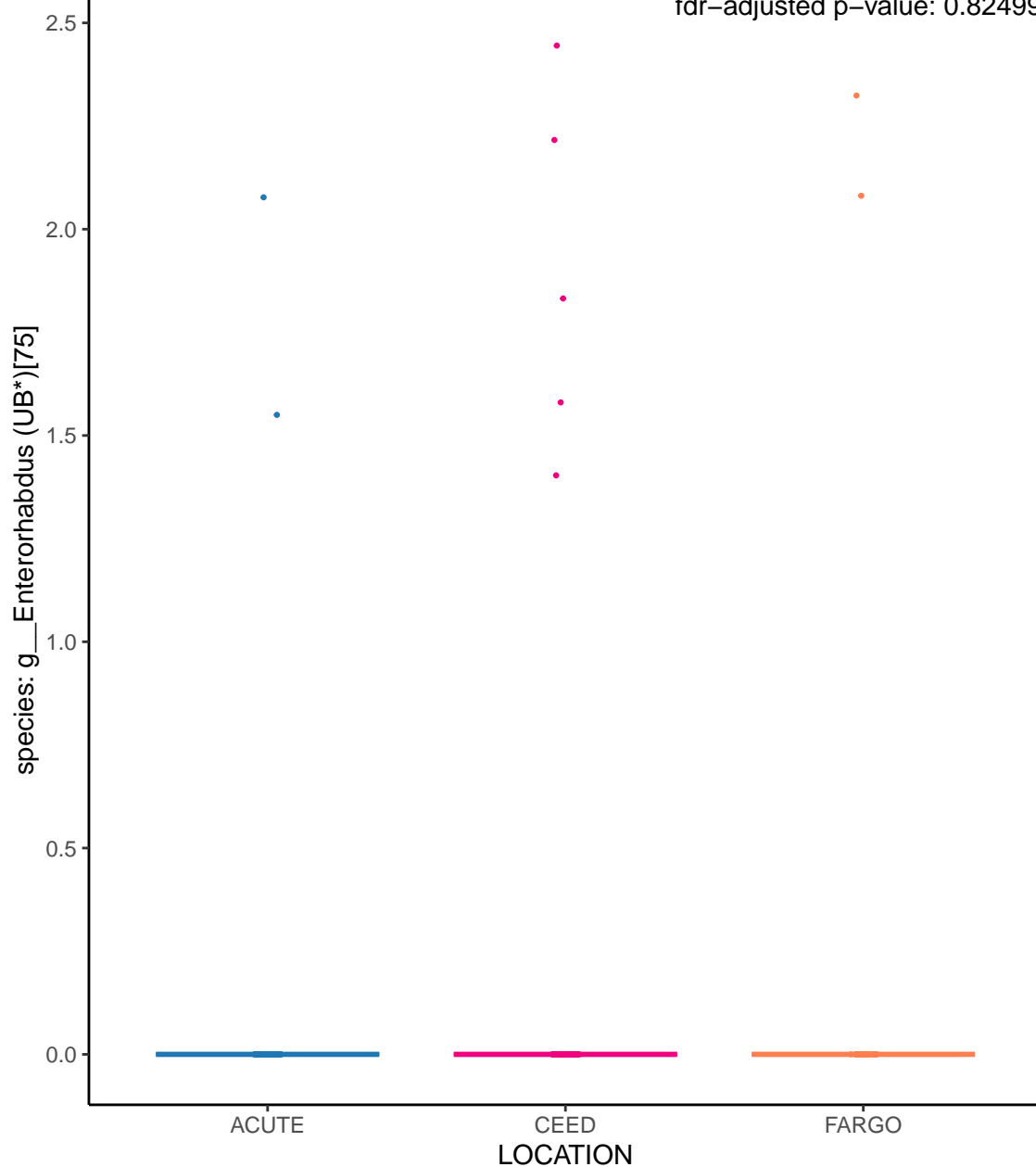


anova p-value: 0.68924

fdr-adjusted p-value: 0.82499

species: g__Enterorhabdus (UB*)[75]

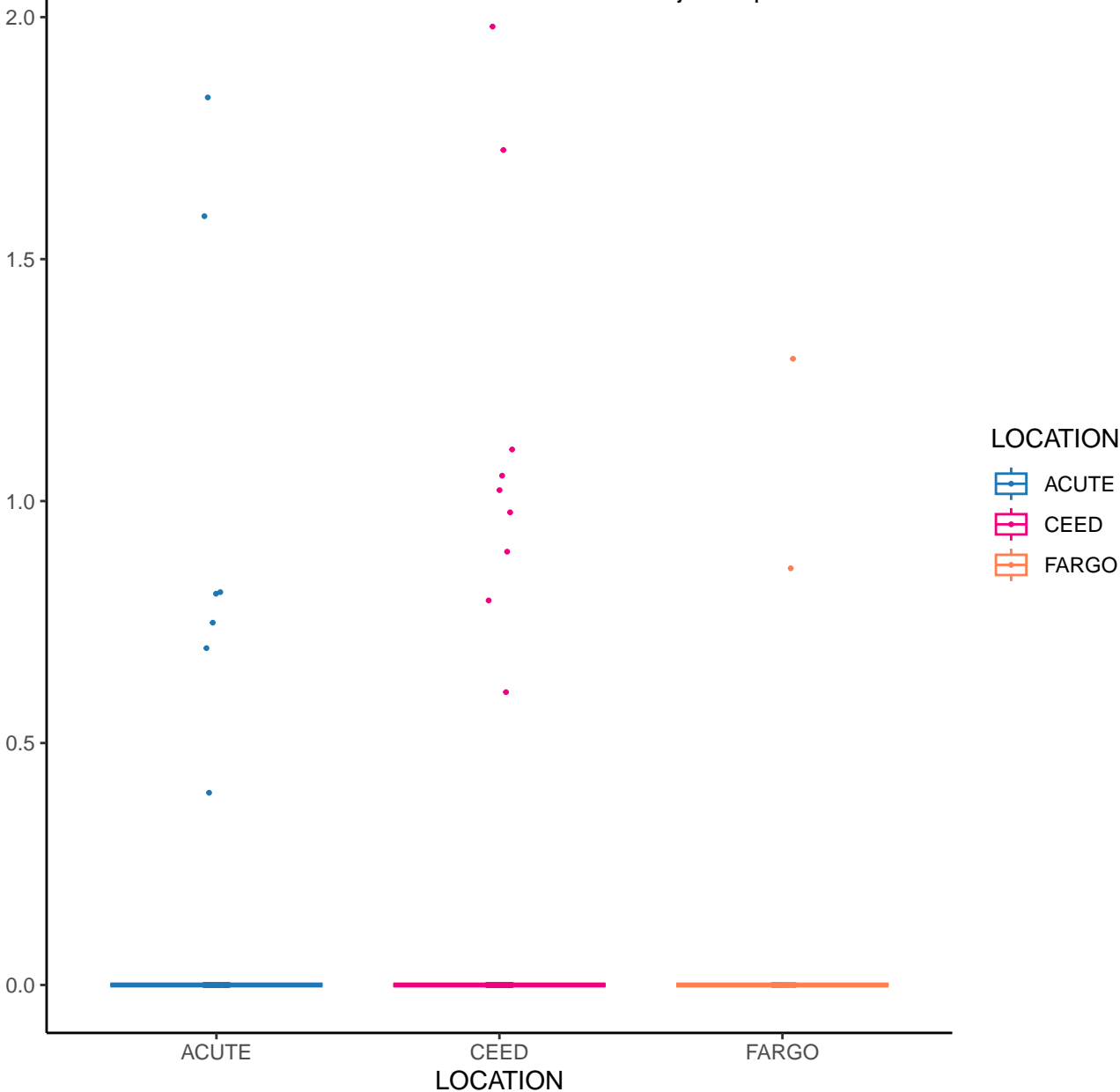
LOCATION



anova p-value: 0.6899

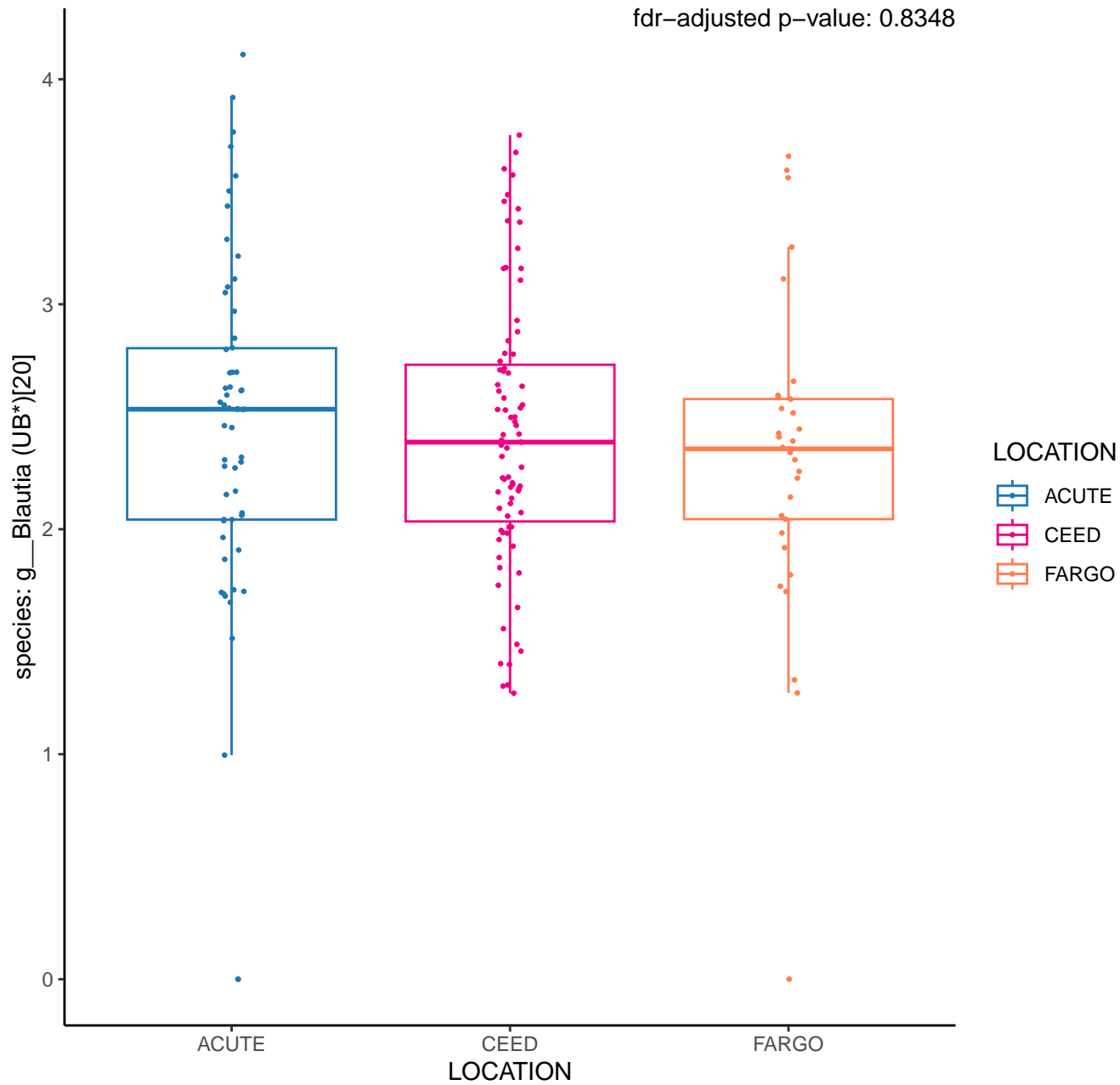
fdr-adjusted p-value: 0.82499

species: g__Shuttleworthia (UB*)[6]



anova p-value: 0.70299

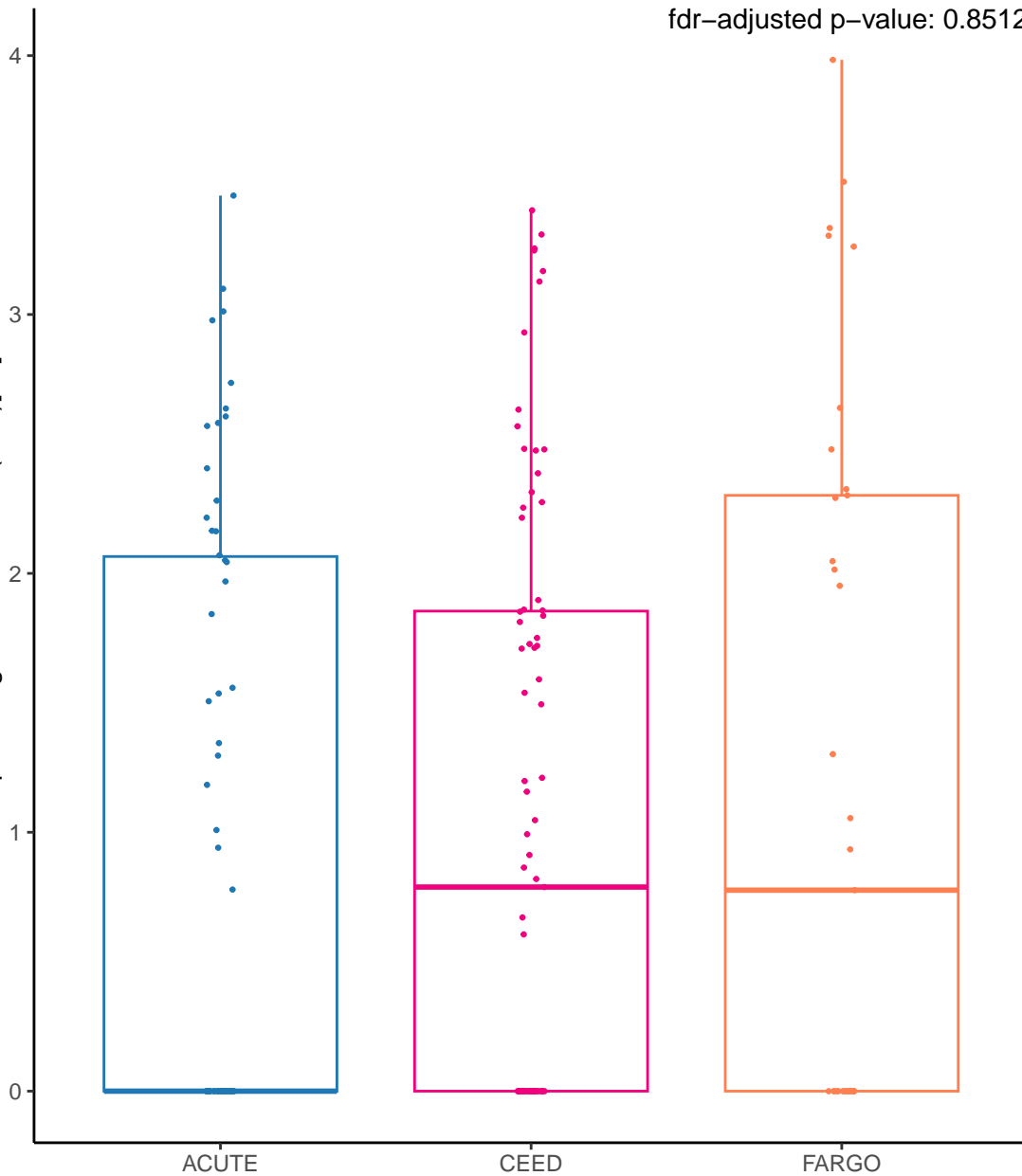
fdr-adjusted p-value: 0.8348



anova p-value: 0.72593

fdr-adjusted p-value: 0.8512

species: g__Akkermansia (UB*)[23]



LOCATION

ACUTE

CEED

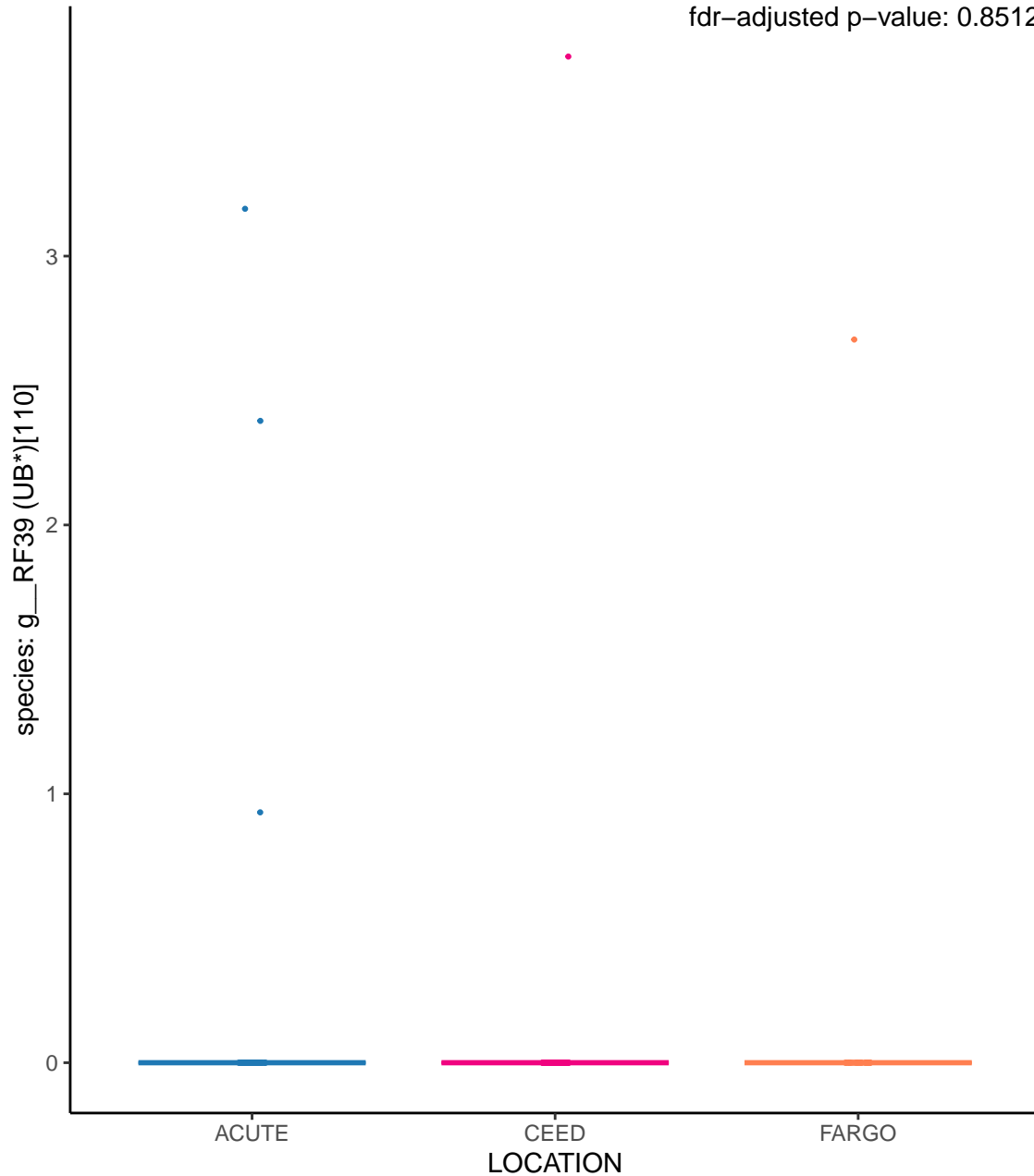
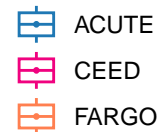
FARGO

anova p-value: 0.72676

fdr-adjusted p-value: 0.8512

species: g__RF39 (UB*)[110]

LOCATION



anova p-value: 0.74212

fdr-adjusted p-value: 0.86328

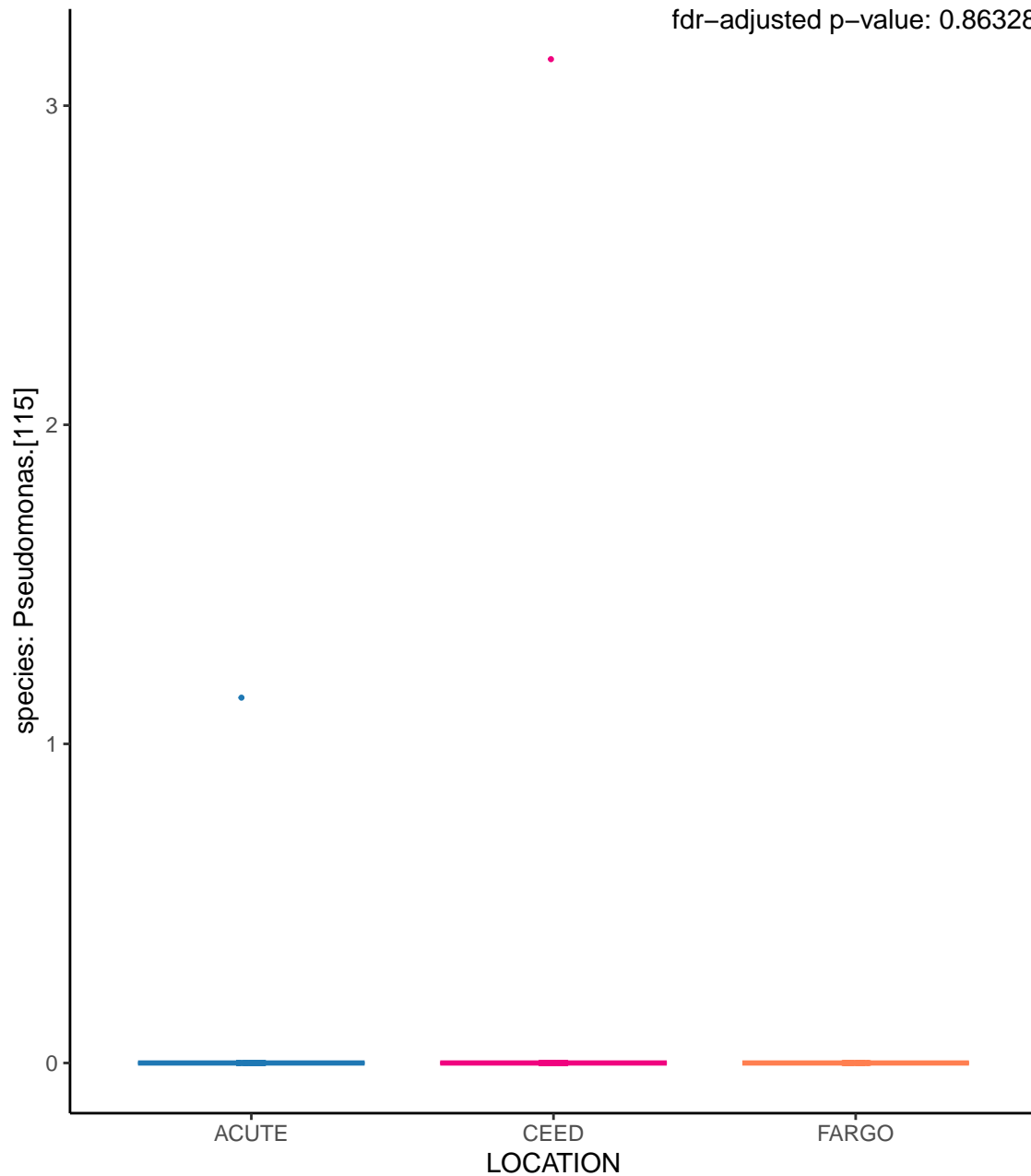
species: *Pseudomonas*. [115]

LOCATION

ACUTE

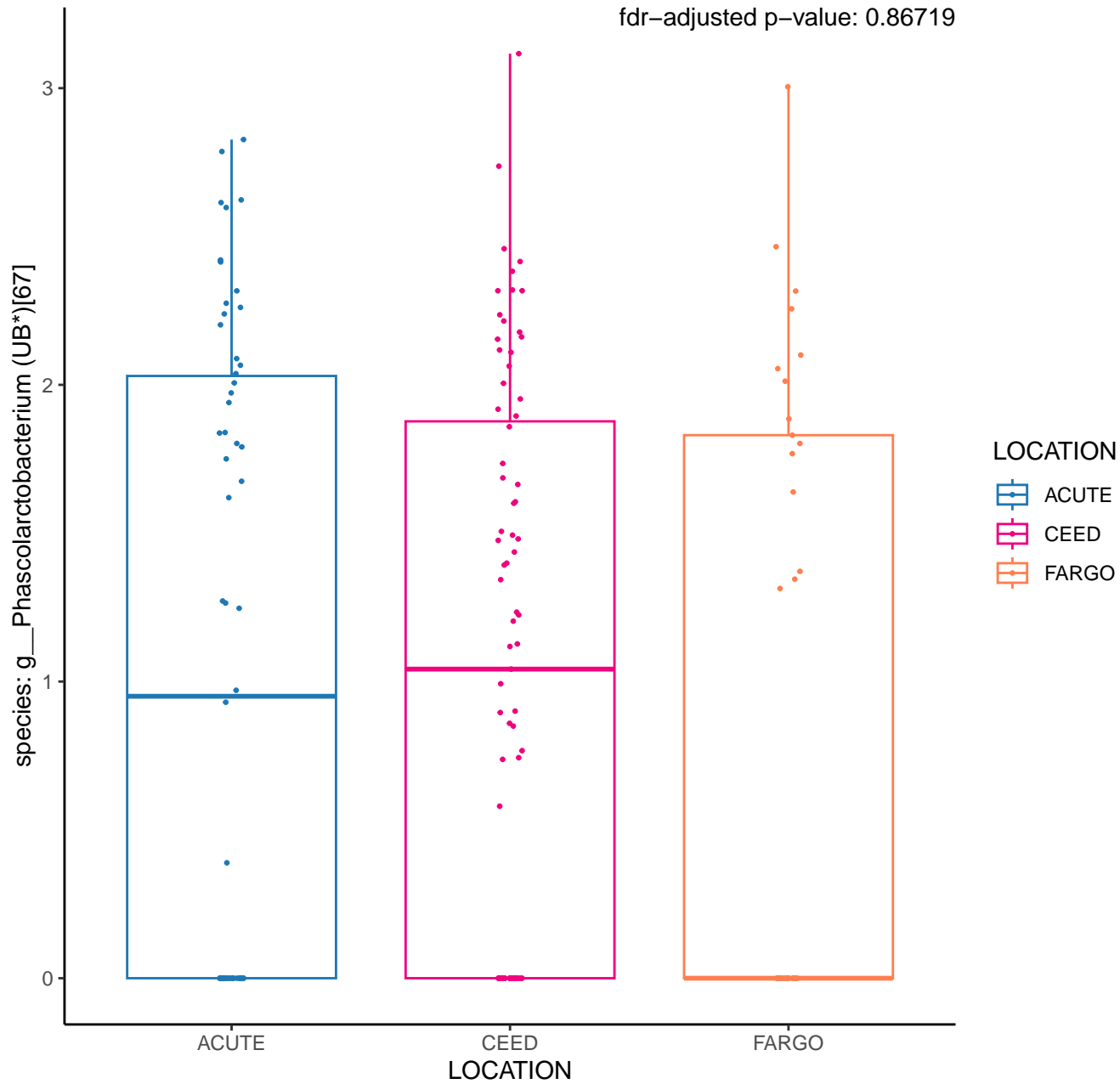
CEED

FARGO



anova p-value: 0.75055

fdr-adjusted p-value: 0.86719



anova p-value: 0.75725

fdr-adjusted p-value: 0.86795

species: g__Holdemanella (UB*)[8]

LOCATION

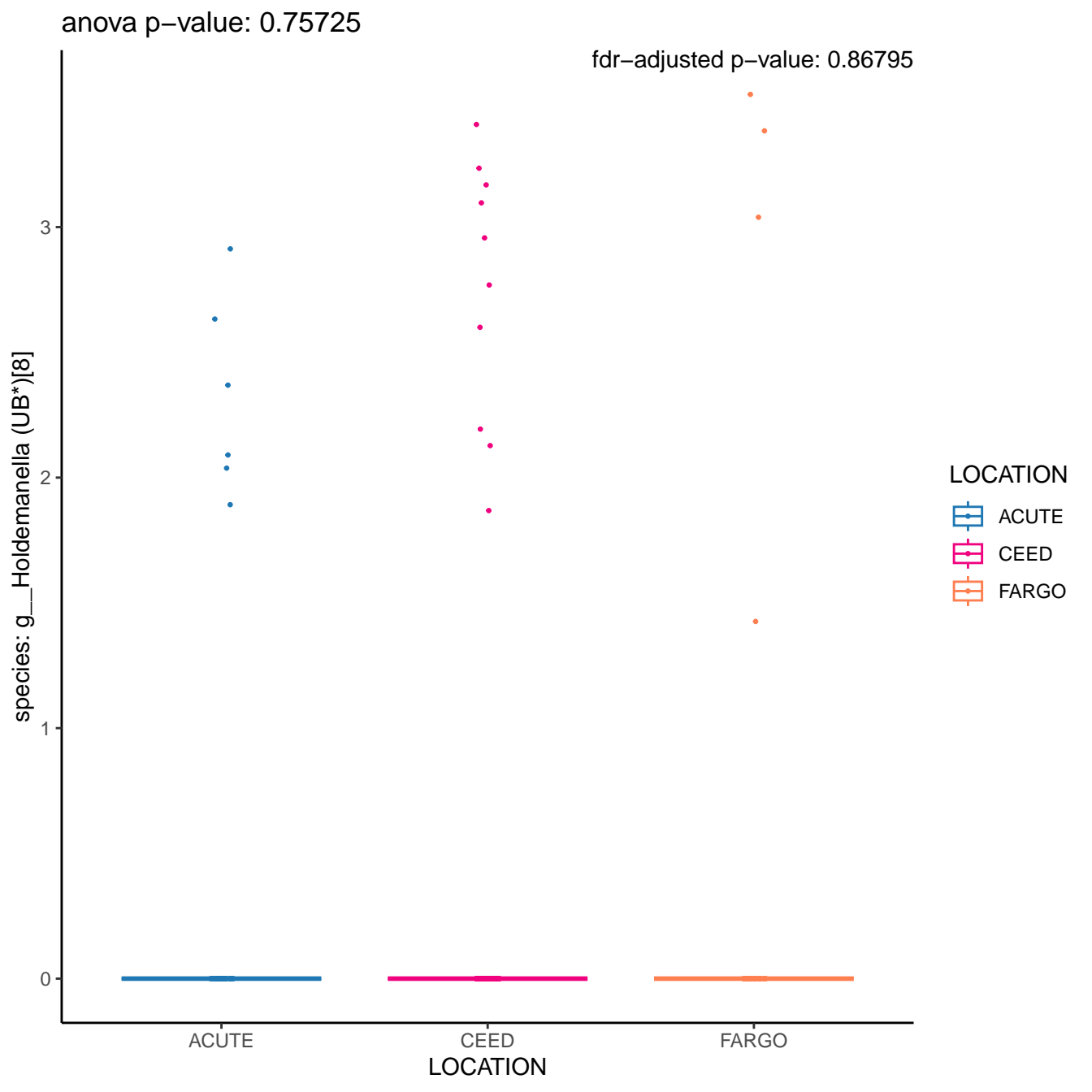
ACUTE
CEED
FARGO

ACUTE

CEED

FARGO

LOCATION



anova p-value: 0.77111

fdr-adjusted p-value: 0.86795

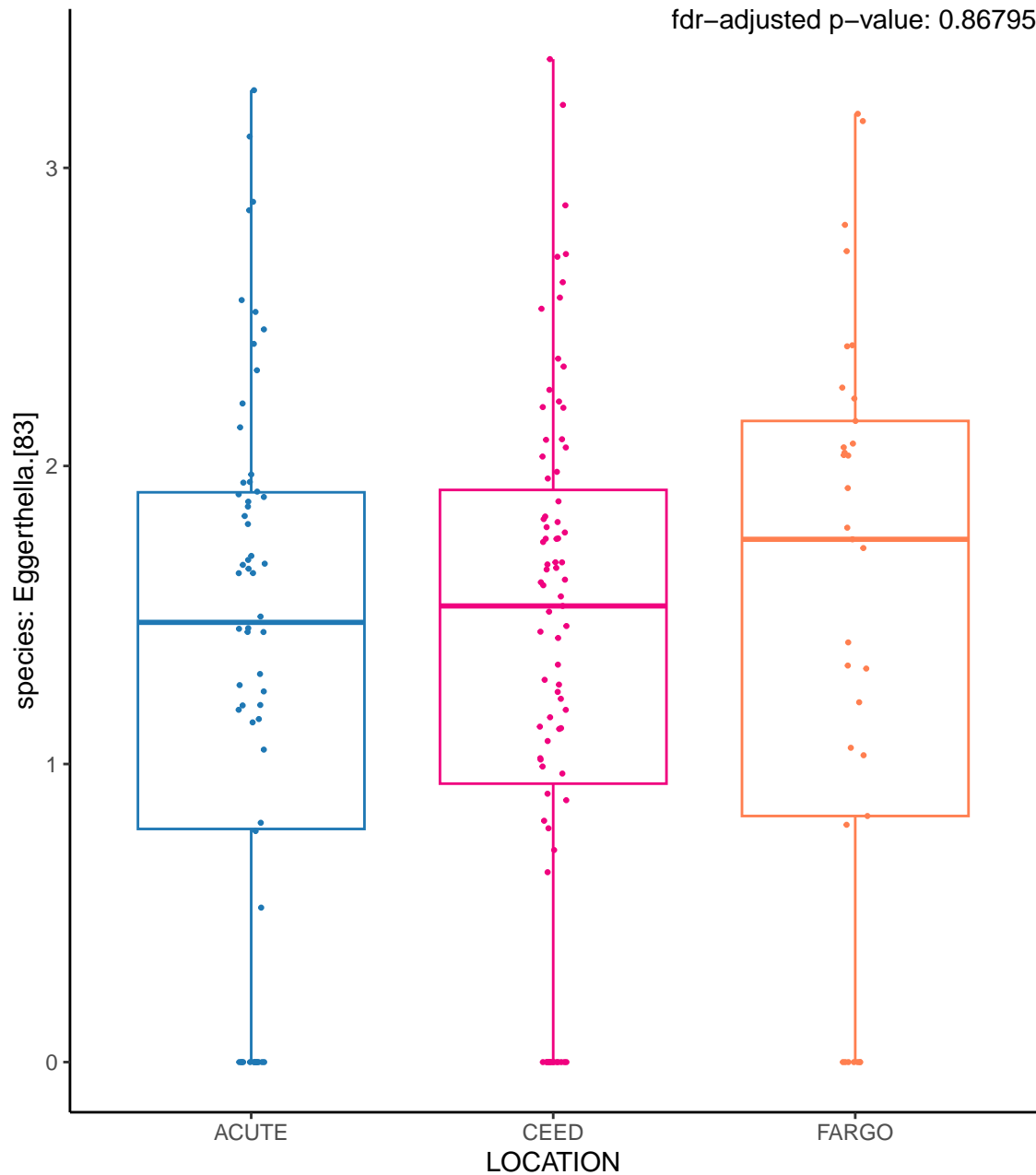
species: Eggerthella.[83]

LOCATION

ACUTE

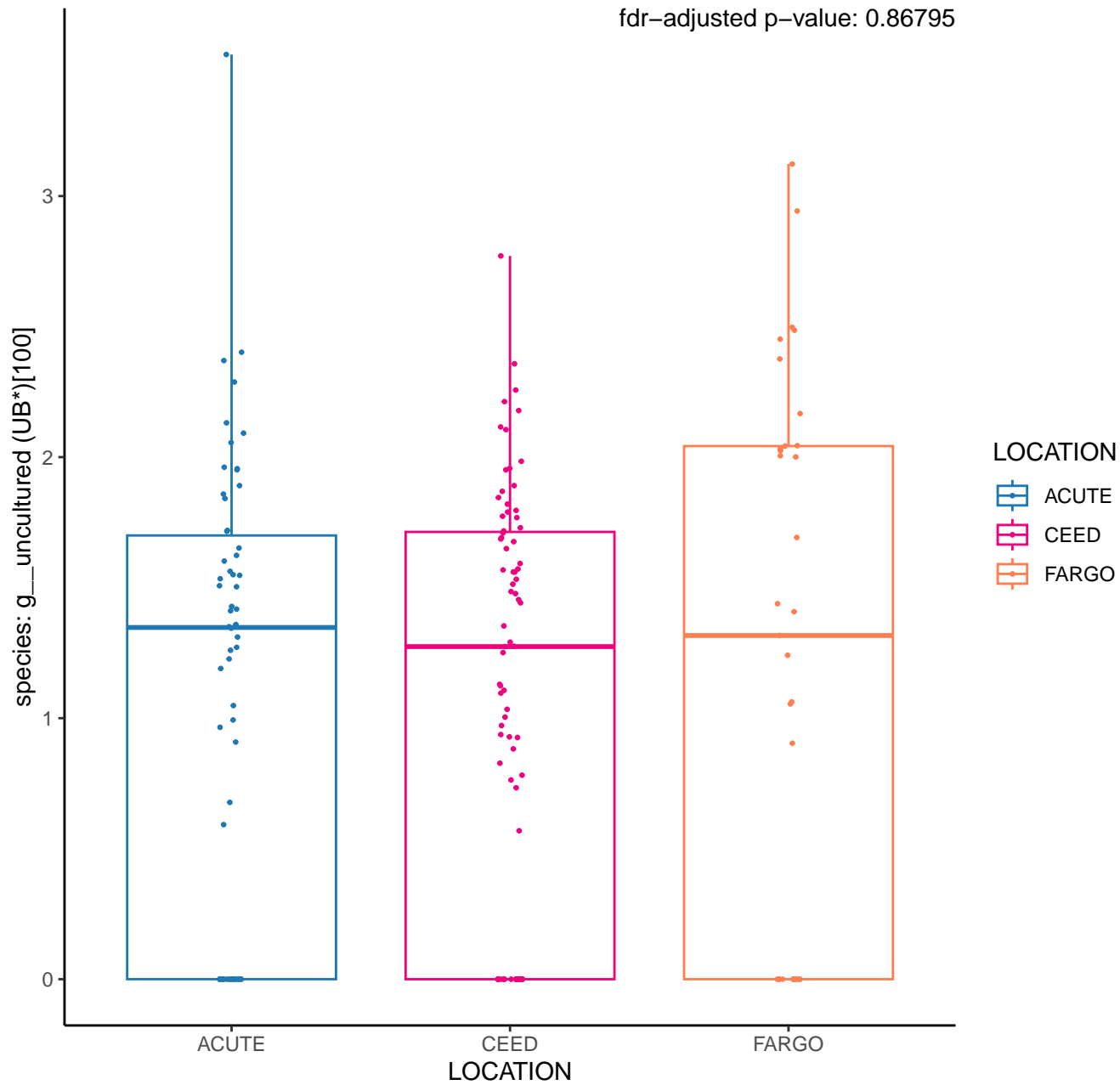
CEED

FARGO



anova p-value: 0.77481

fdr-adjusted p-value: 0.86795



anova p-value: 0.77515

fdr-adjusted p-value: 0.86795

species: UCG.002.[137]

LOCATION

ACUTE

CEED

FARGO

species: UCG.002.[137]

3

2

1

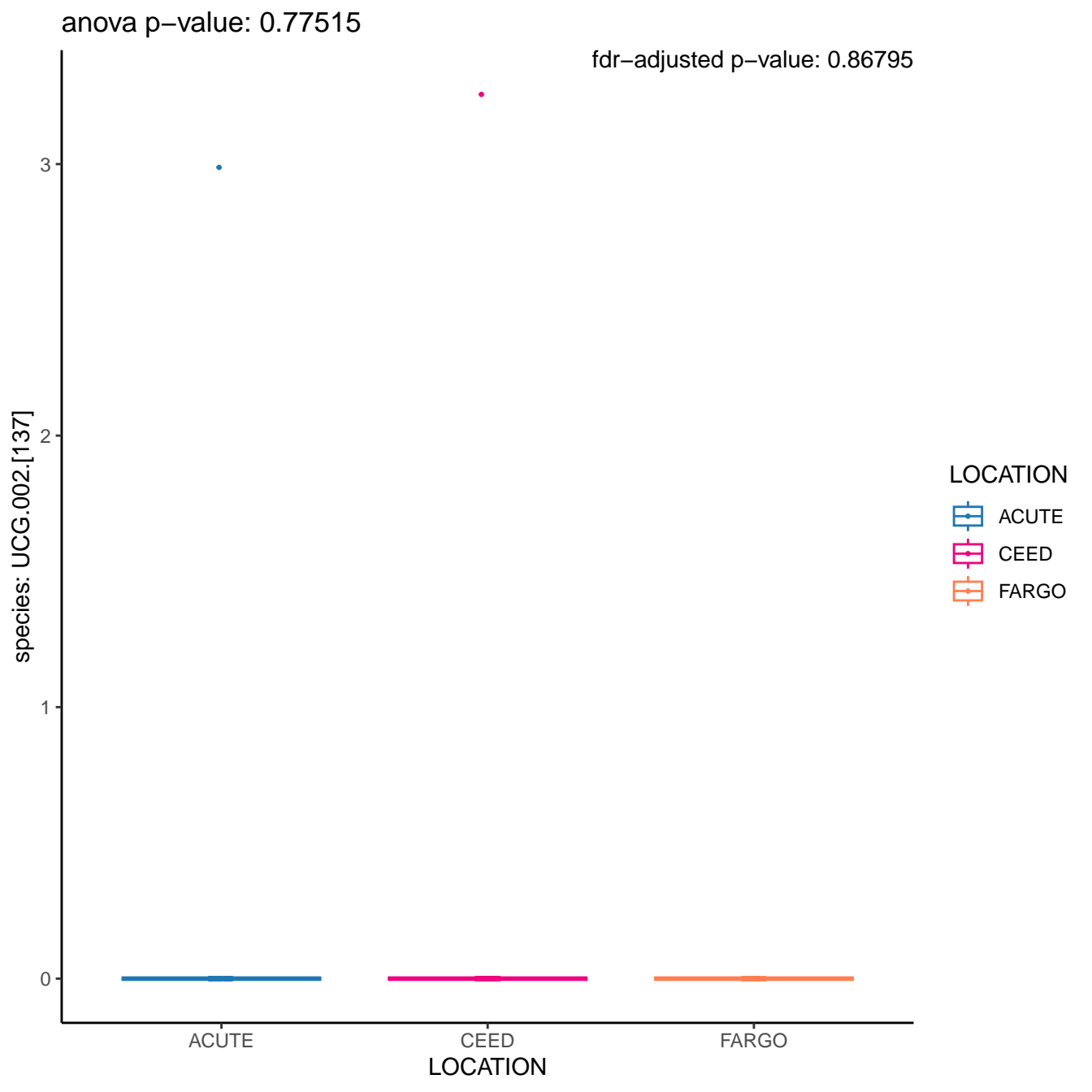
0

ACUTE

CEED

FARGO

LOCATION

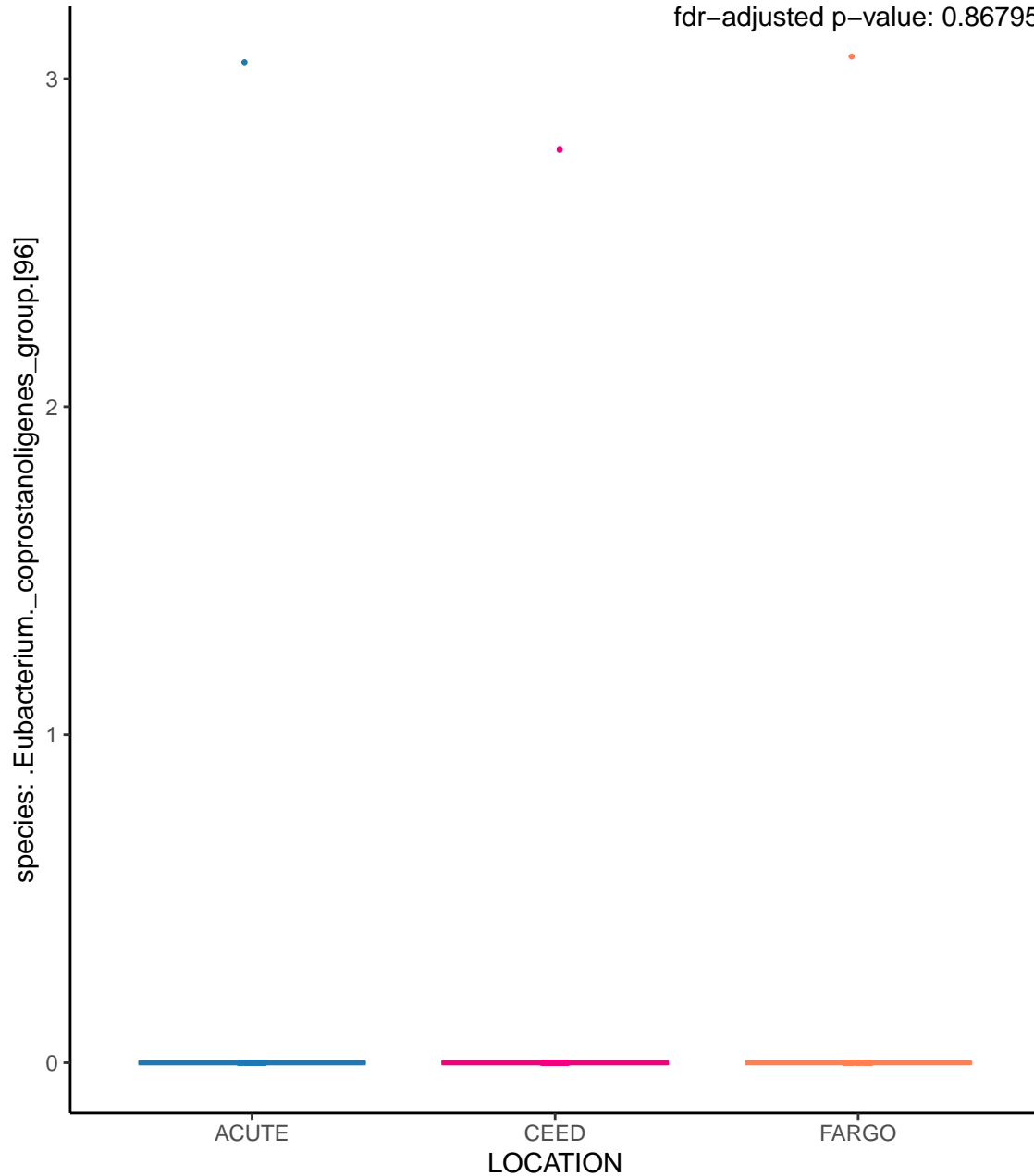


anova p-value: 0.77932

fdr-adjusted p-value: 0.86795

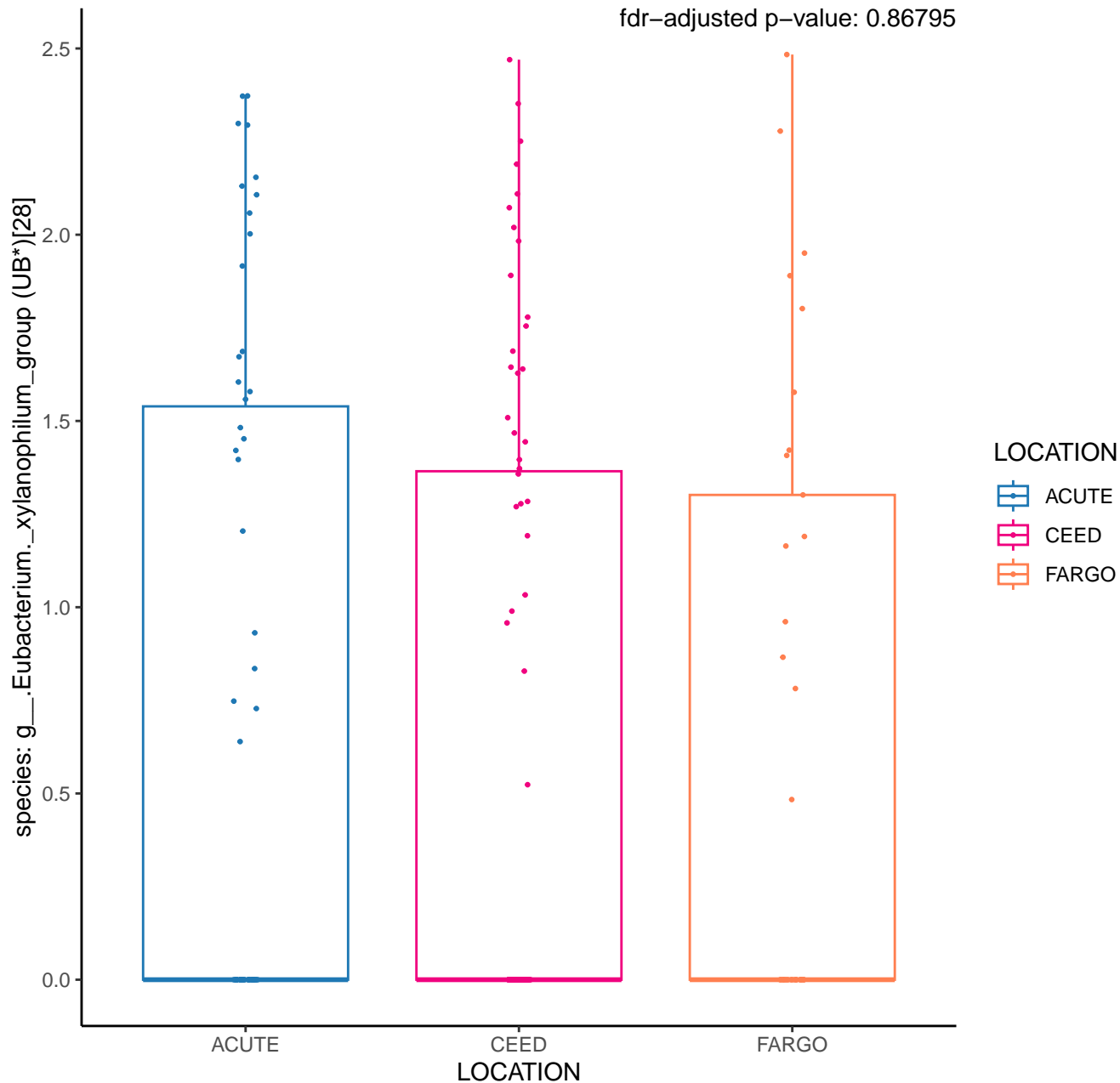
species: *Eubacterium_coprostanoligenes_group*.[96]

LOCATION



anova p-value: 0.78552

fdr-adjusted p-value: 0.86795



anova p-value: 0.78674

fdr-adjusted p-value: 0.86795

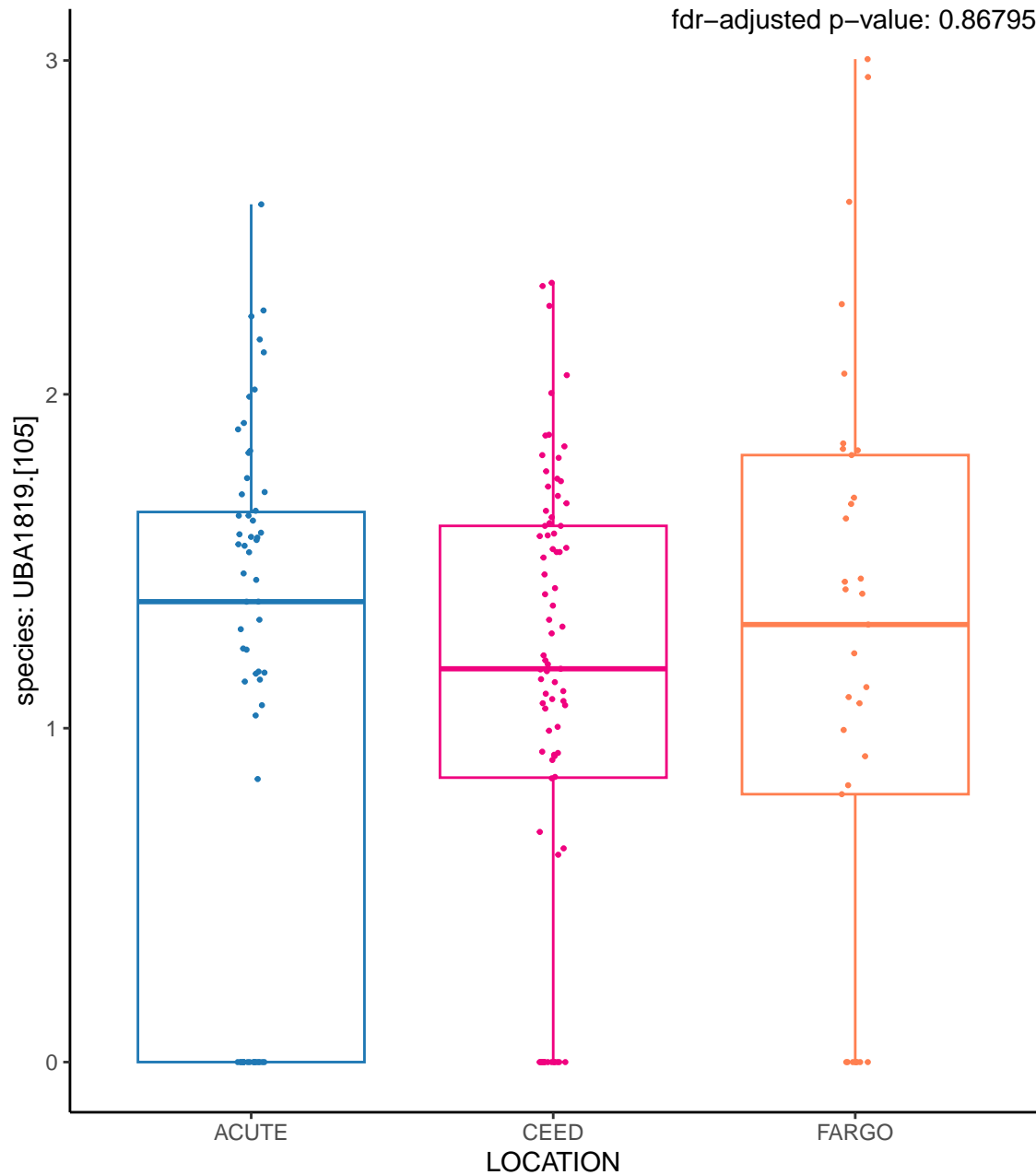
species: UBA1819.[105]

LOCATION

ACUTE

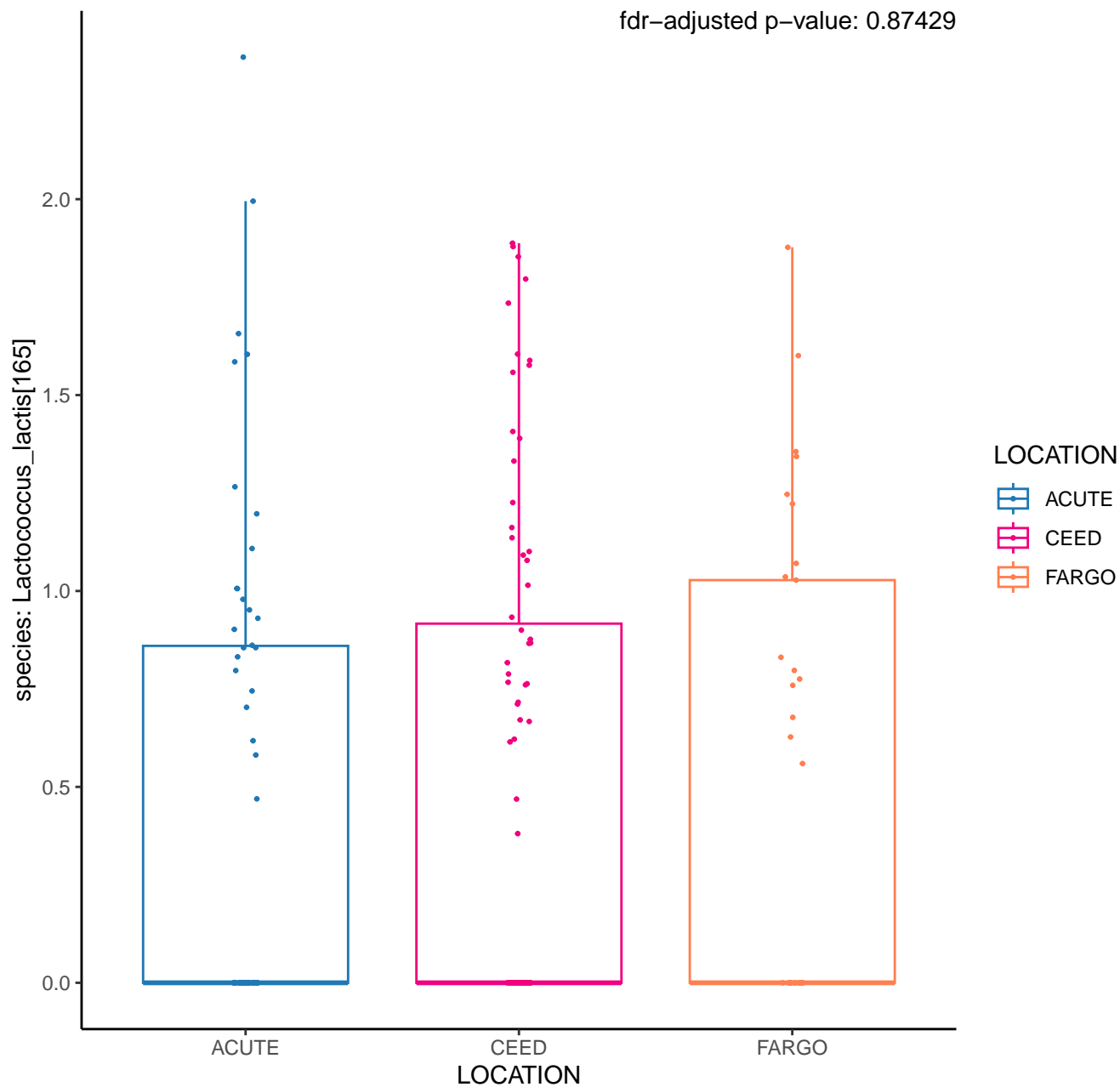
CEED

FARGO



anova p-value: 0.7976

fdr-adjusted p-value: 0.87429



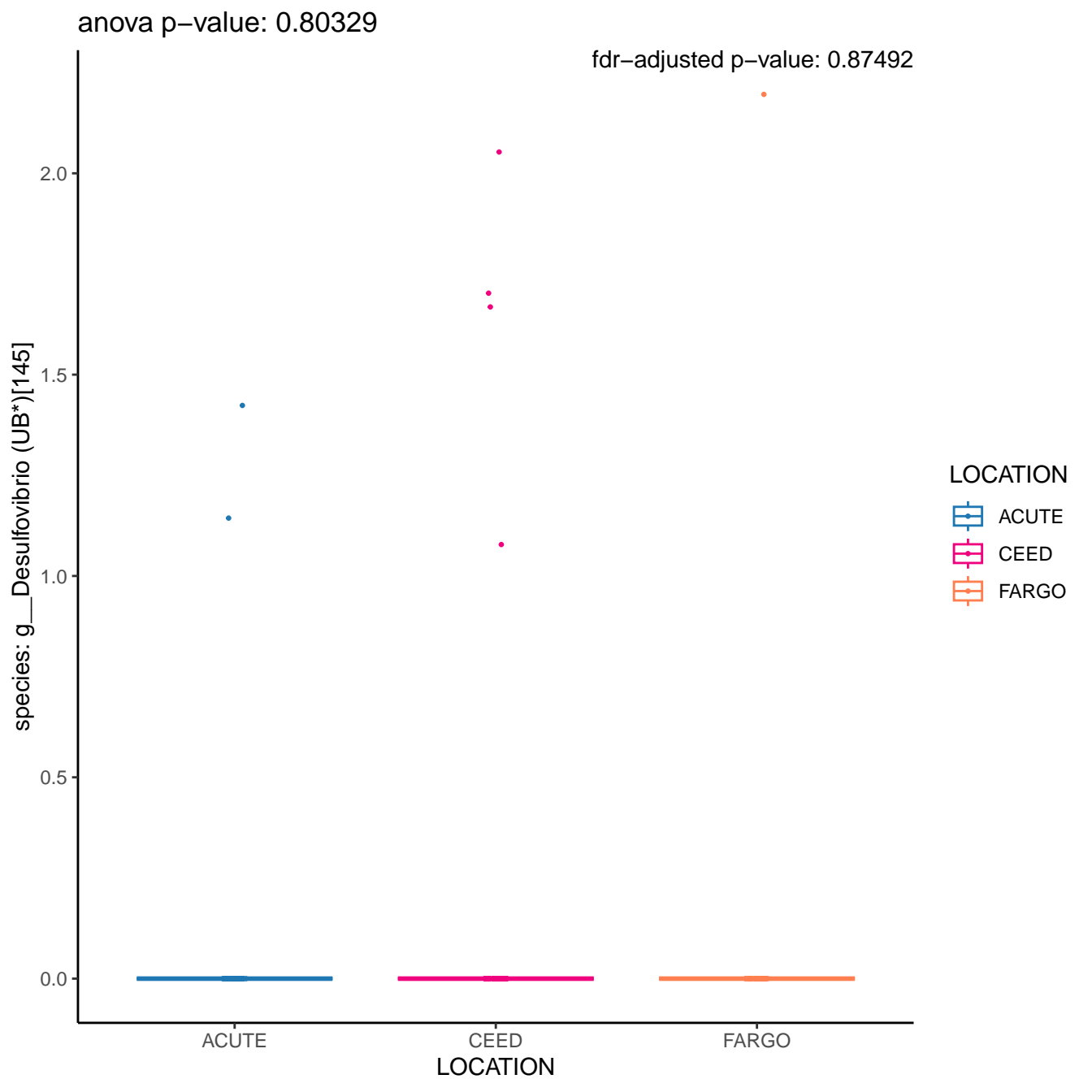
anova p-value: 0.80329

fdr-adjusted p-value: 0.87492

species: g__Desulfovibrio (UB*)[145]

LOCATION

ACUTE
CEED
FARGO



anova p-value: 0.81167

fdr-adjusted p-value: 0.87577

species: g__Streptococcus (UB*)[57]

LOCATION

ACUTE

CEED

FARGO

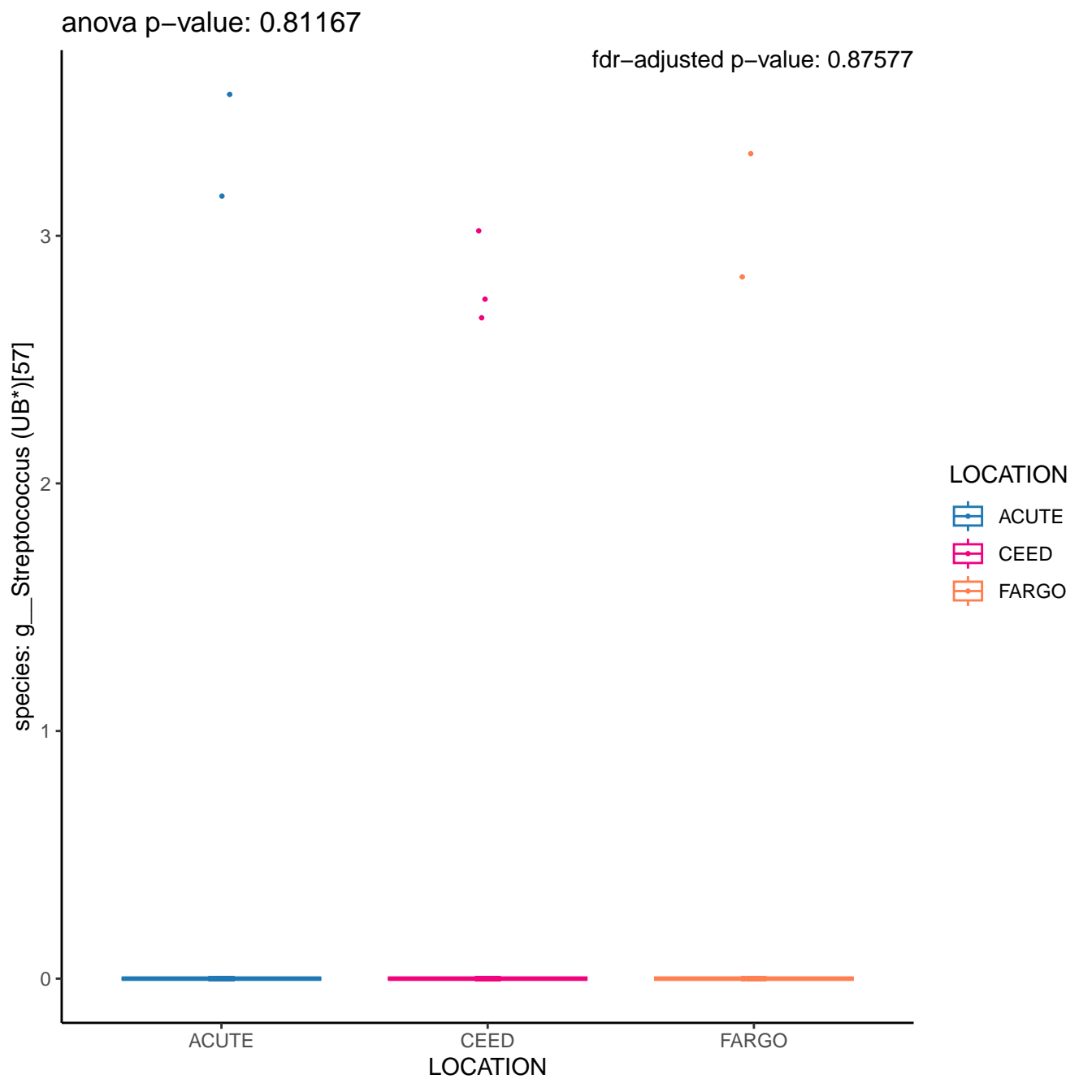
species: g__Streptococcus (UB*)[57]

ACUTE

CEED

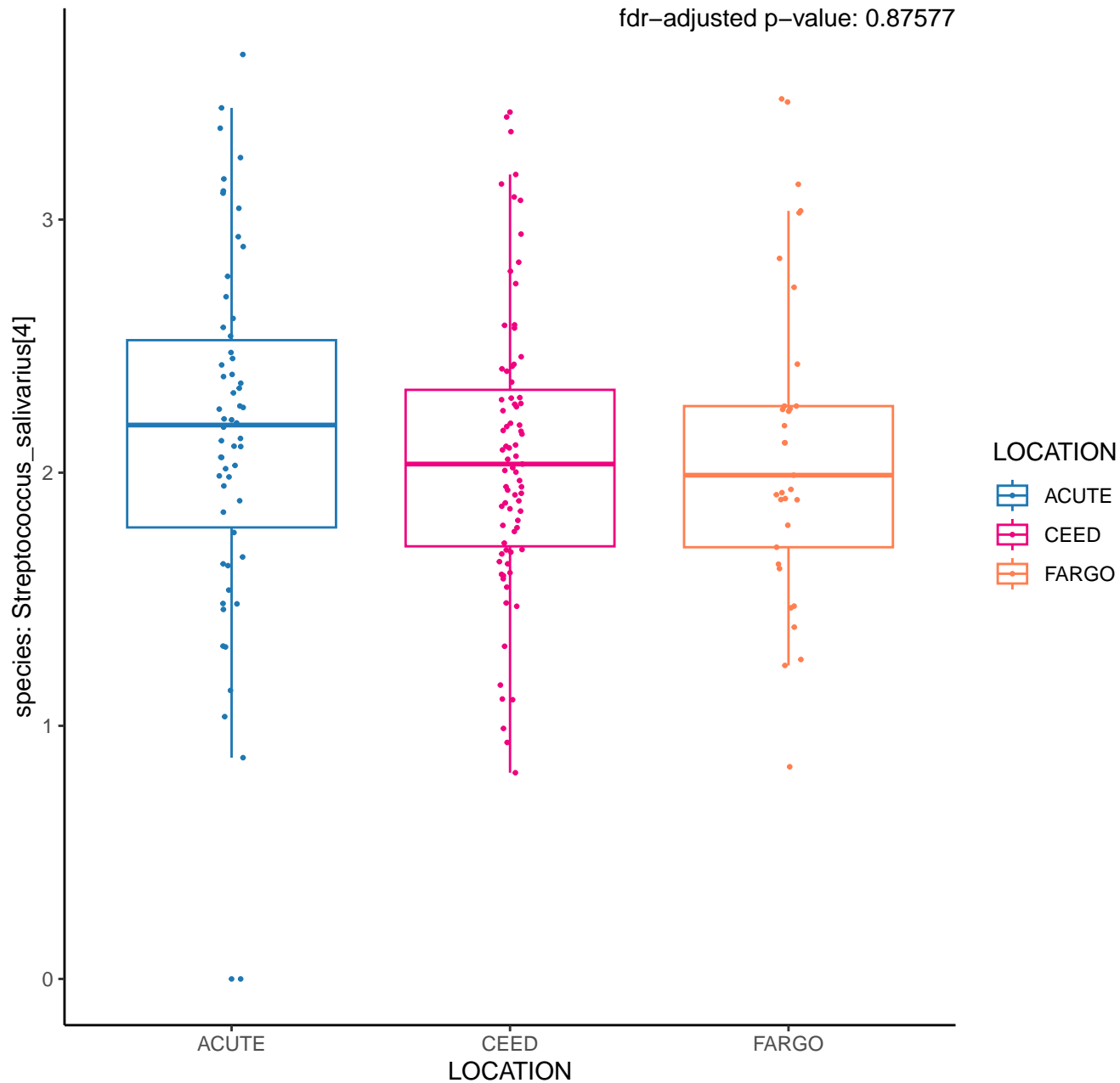
FARGO

LOCATION



anova p-value: 0.81432

fdr-adjusted p-value: 0.87577



anova p-value: 0.82975

fdr-adjusted p-value: 0.8868

species: uncultured_organism[167]

LOCATION

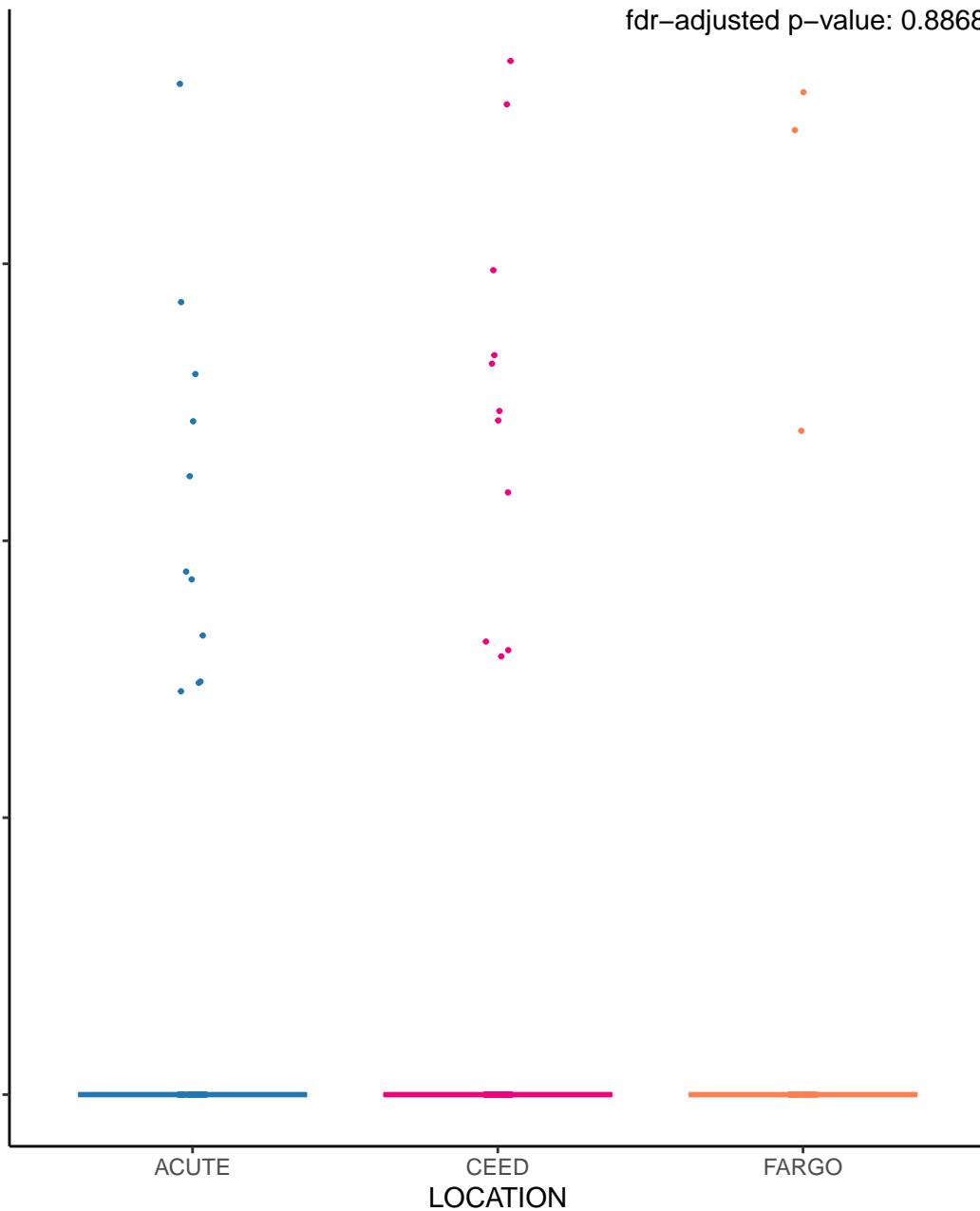
ACUTE
CEED
FARGO

ACUTE

CEED

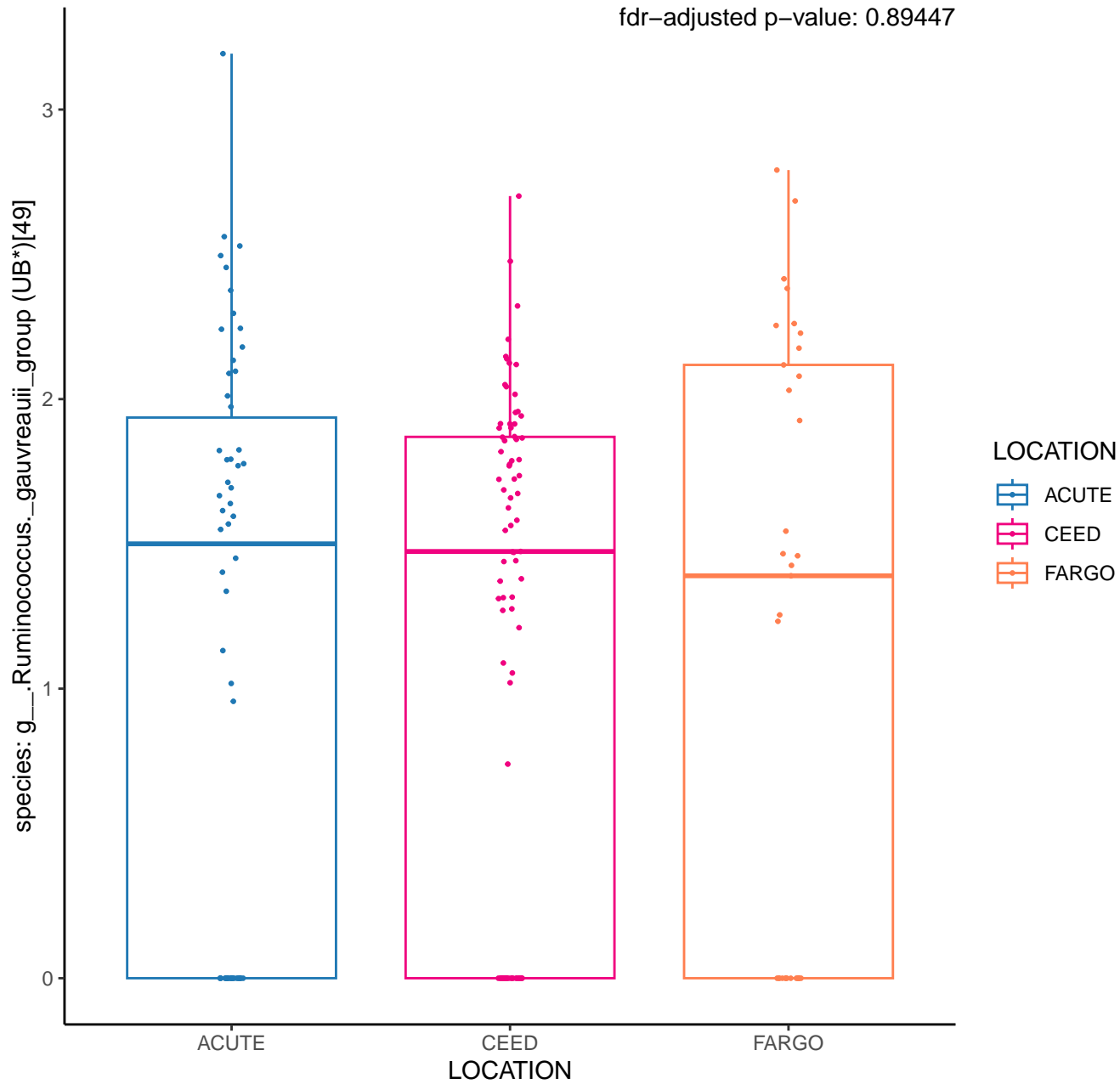
FARGO

LOCATION



anova p-value: 0.84216

fdr-adjusted p-value: 0.89447



anova p-value: 0.85027

fdr-adjusted p-value: 0.89751

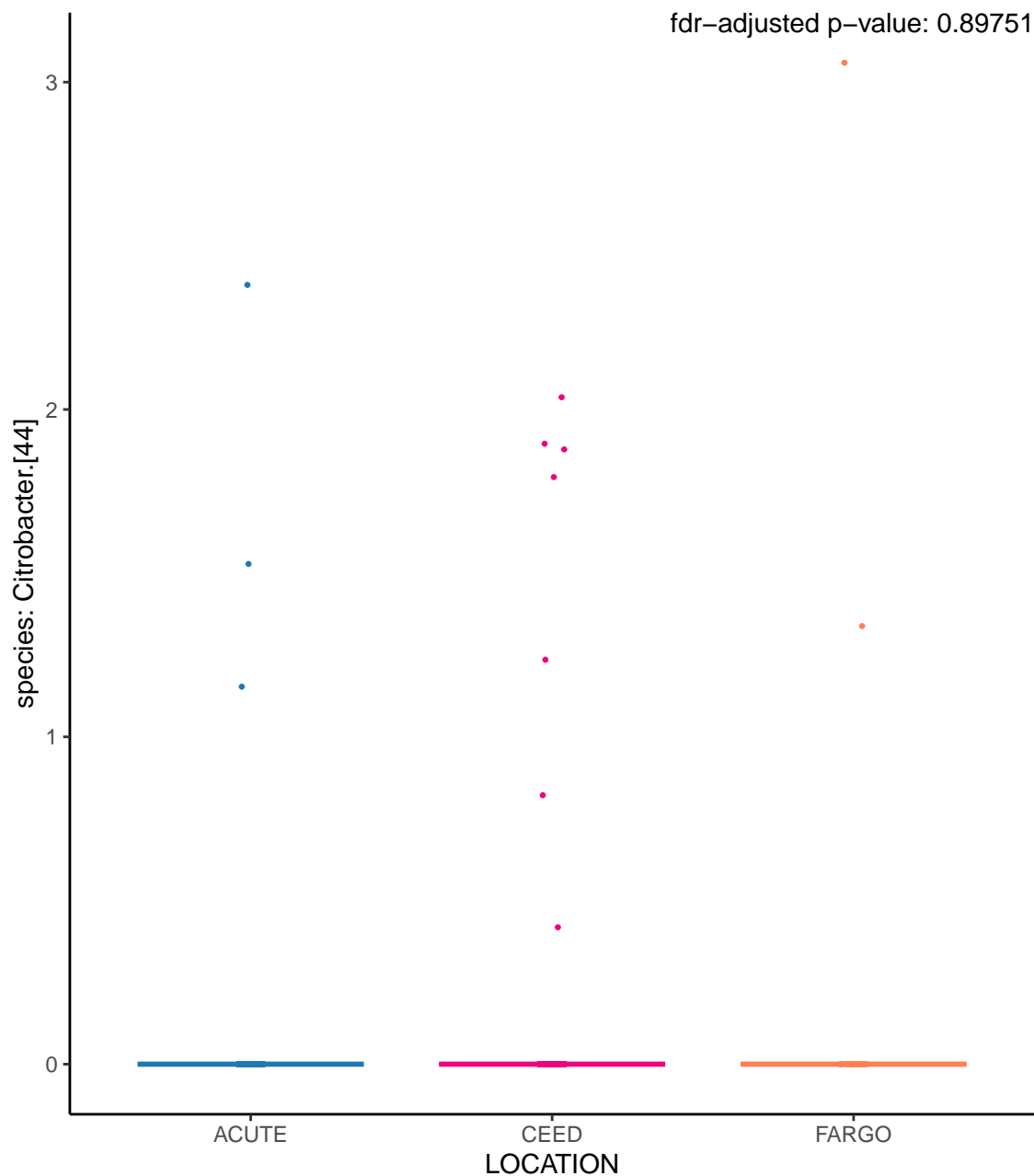
species: Citrobacter.[44]

LOCATION

ACUTE

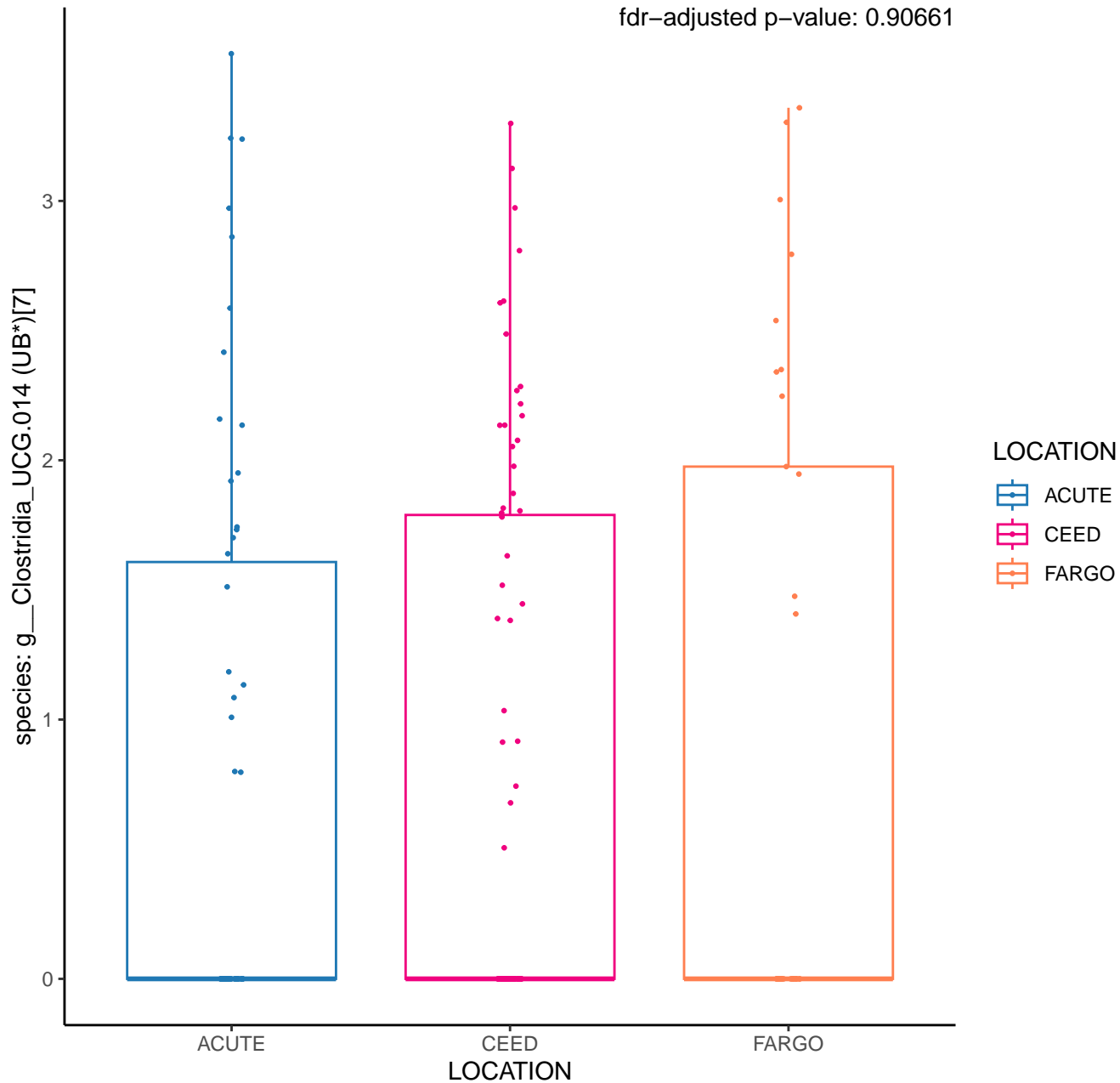
CEED

FARGO



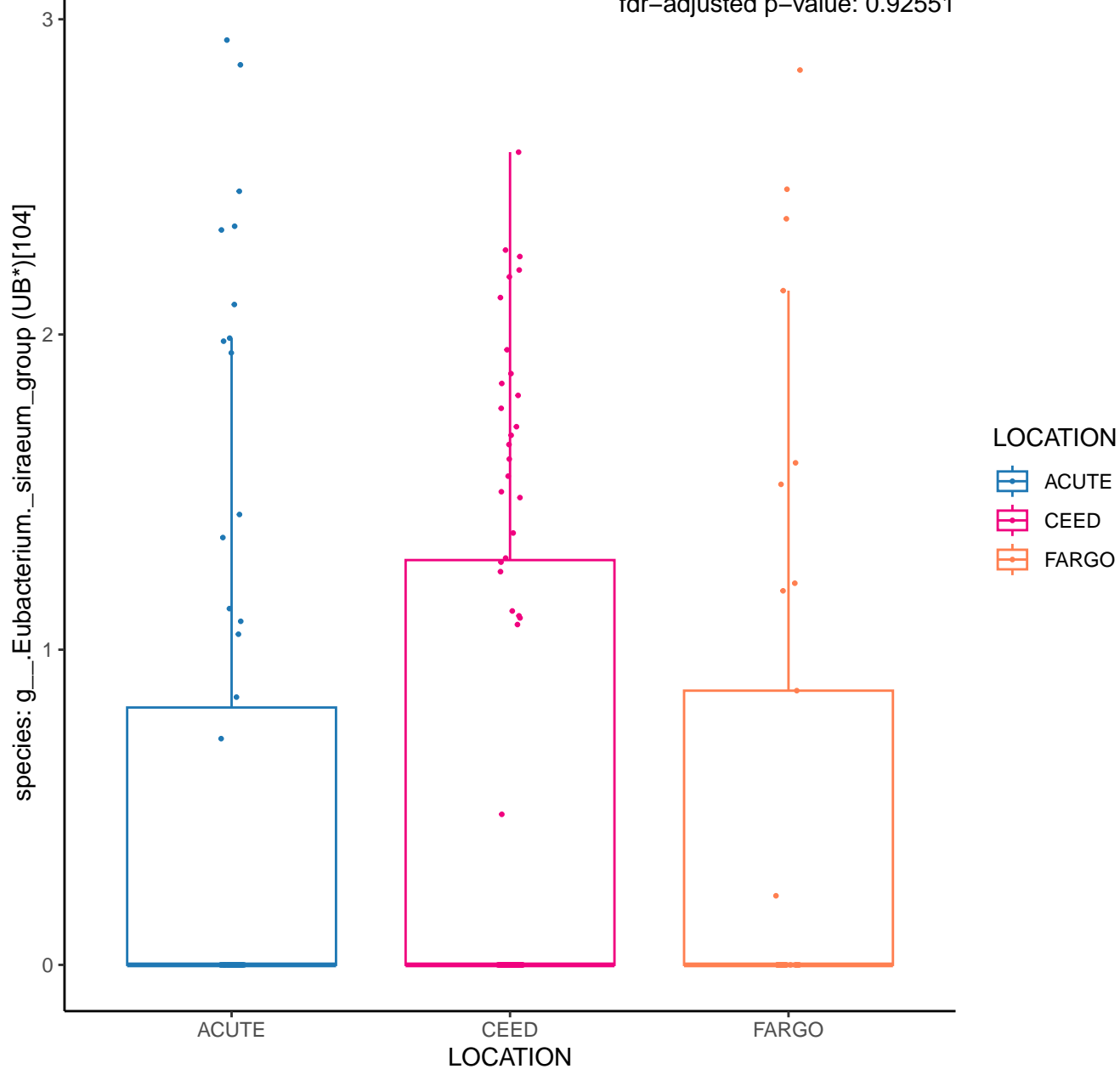
anova p-value: 0.86419

fdr-adjusted p-value: 0.90661



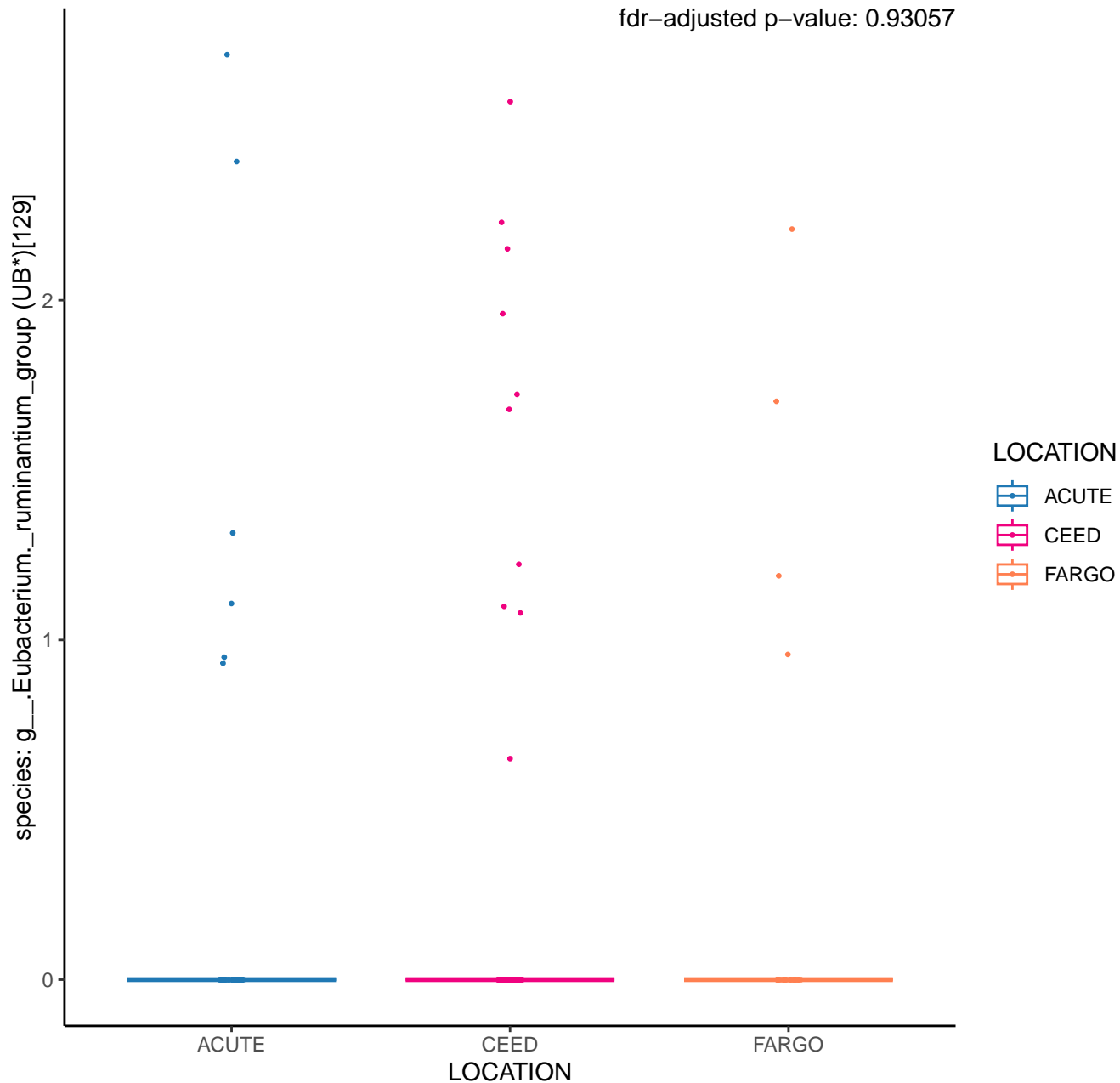
anova p-value: 0.88762

fdr-adjusted p-value: 0.92551



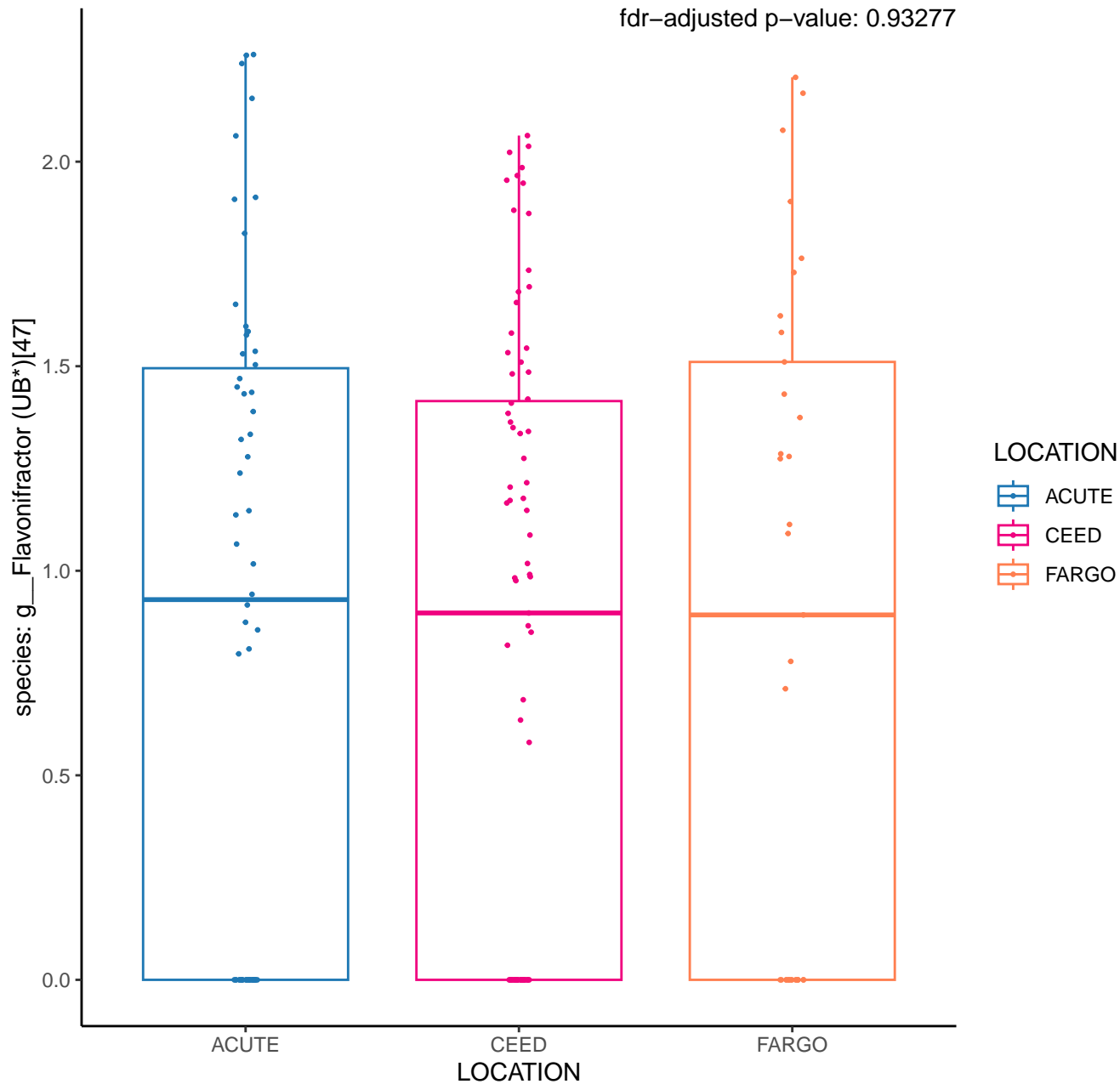
anova p-value: 0.89791

fdr-adjusted p-value: 0.93057



anova p-value: 0.9055

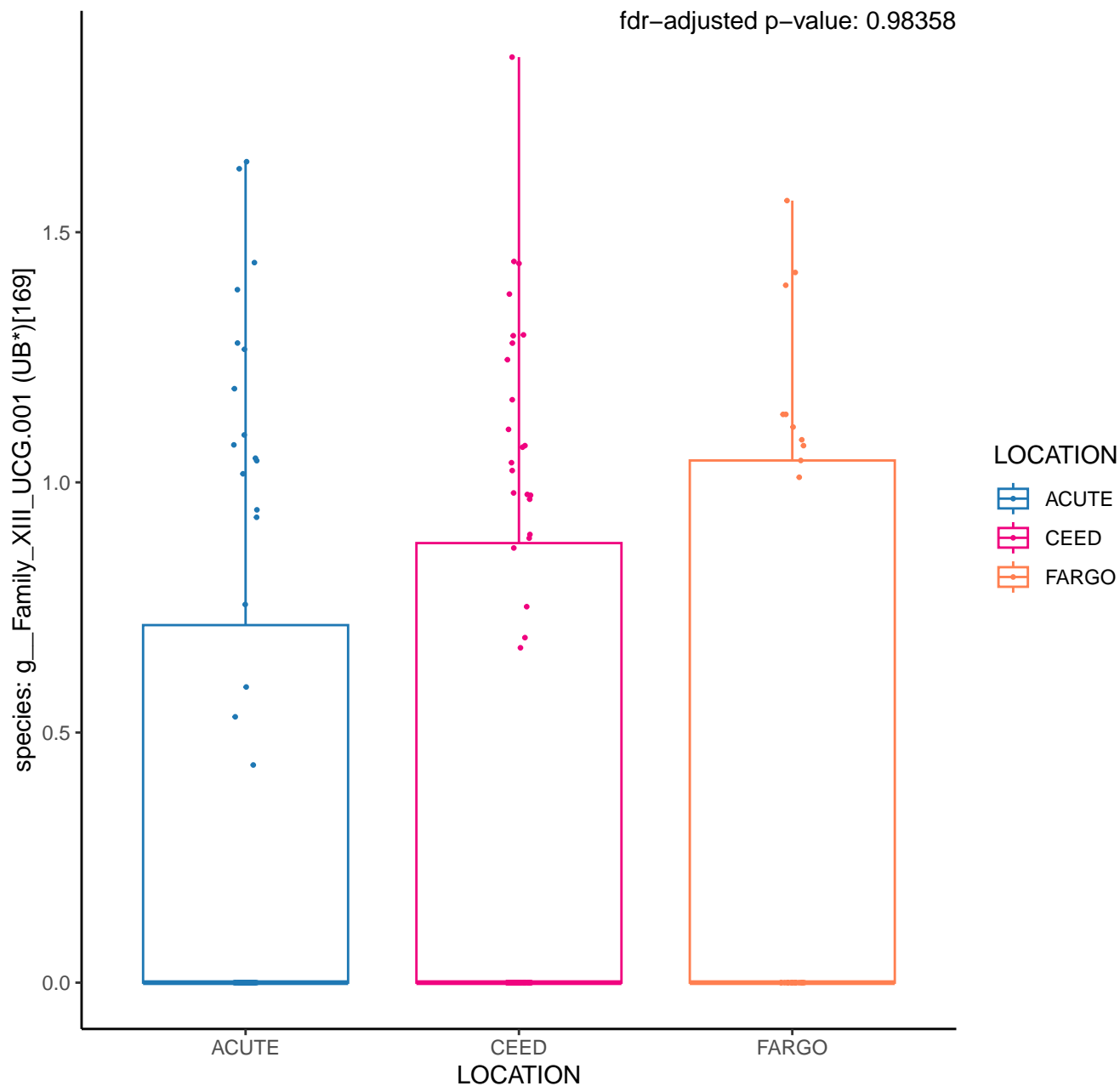
fdr-adjusted p-value: 0.93277



anova p-value: 0.96057

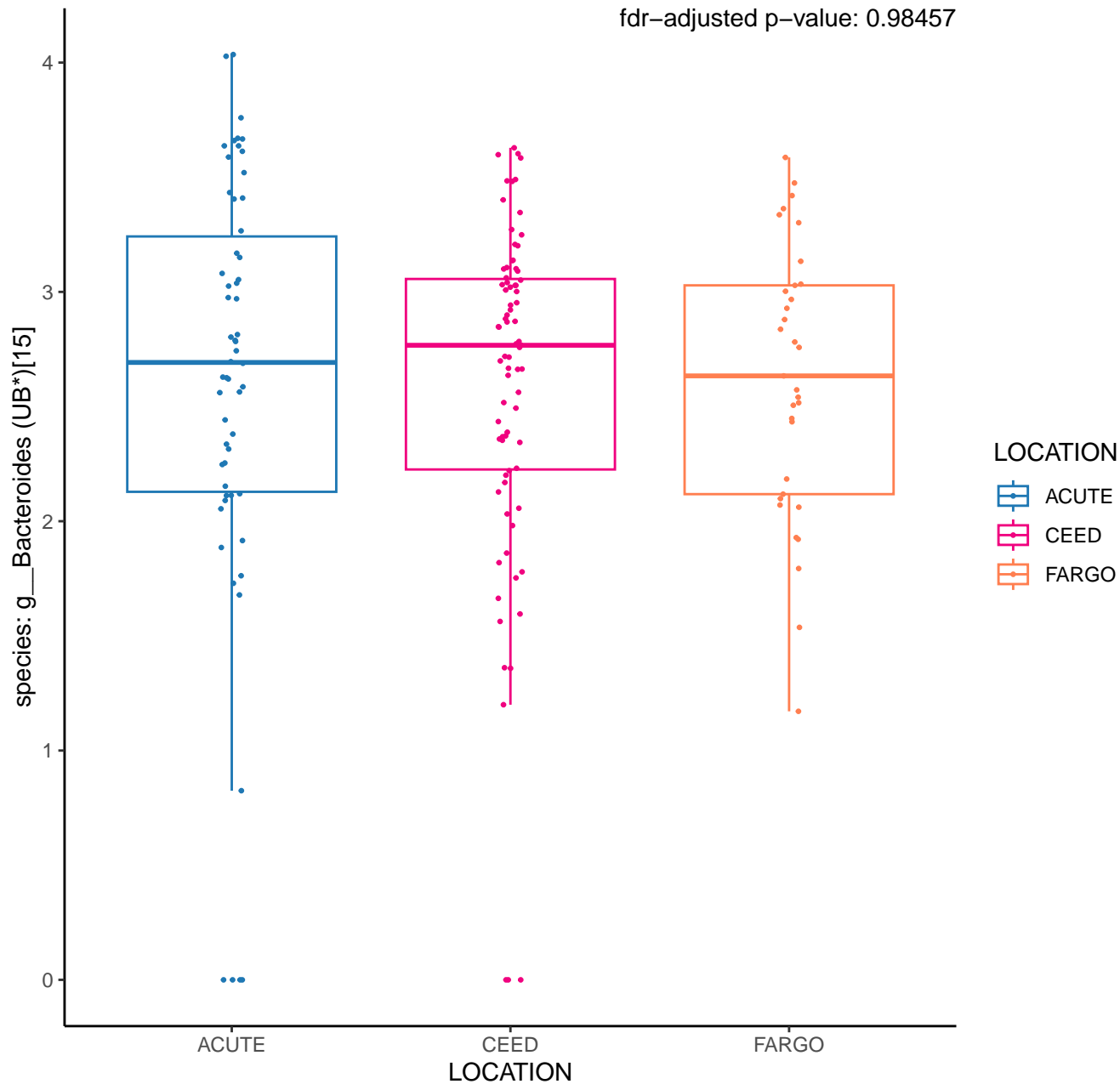
fdr-adjusted p-value: 0.98358

species: g__Family_XIII_UCG.001 (UB*)[169]



anova p-value: 0.97129

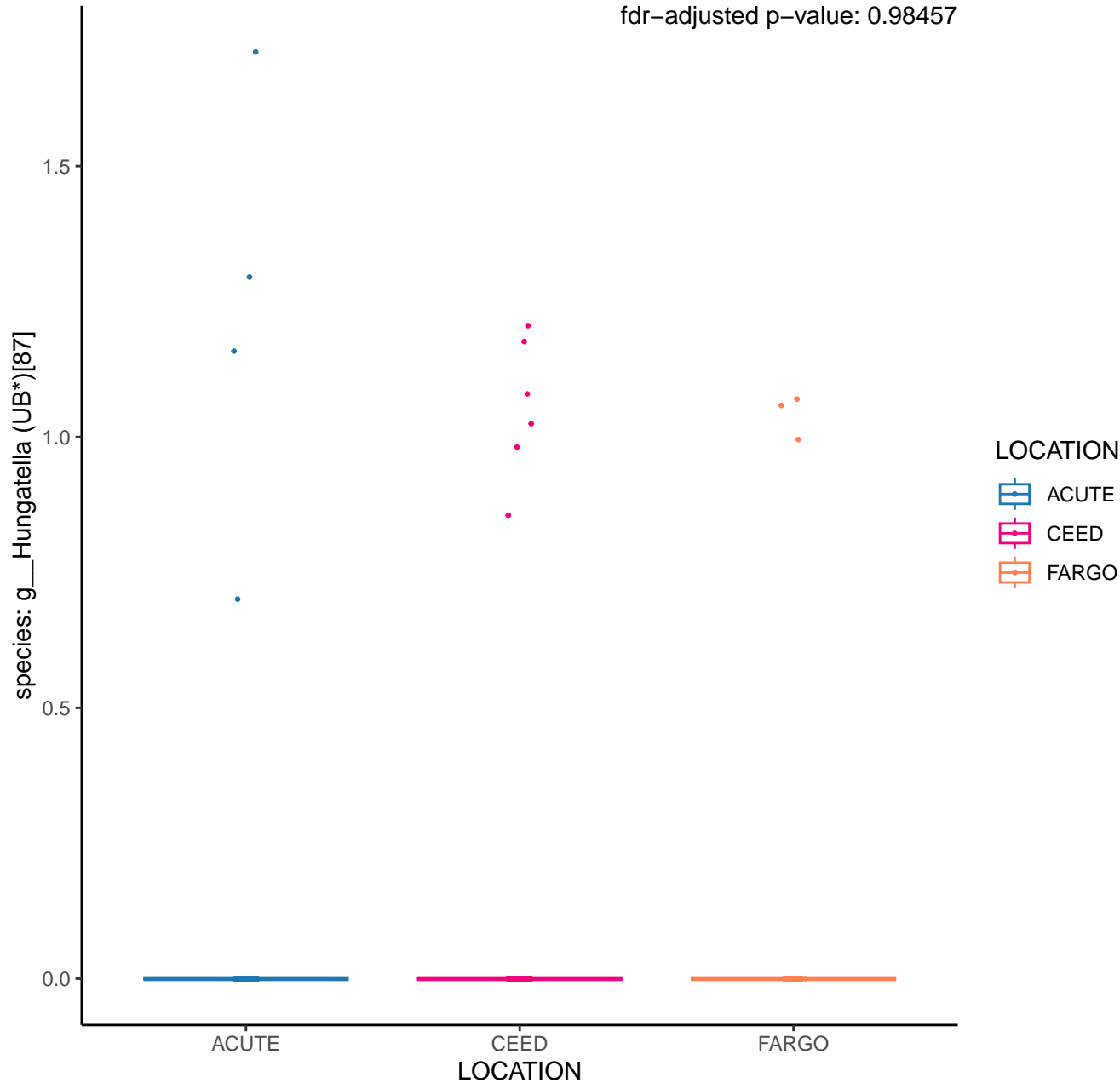
fdr-adjusted p-value: 0.98457



anova p-value: 0.97306

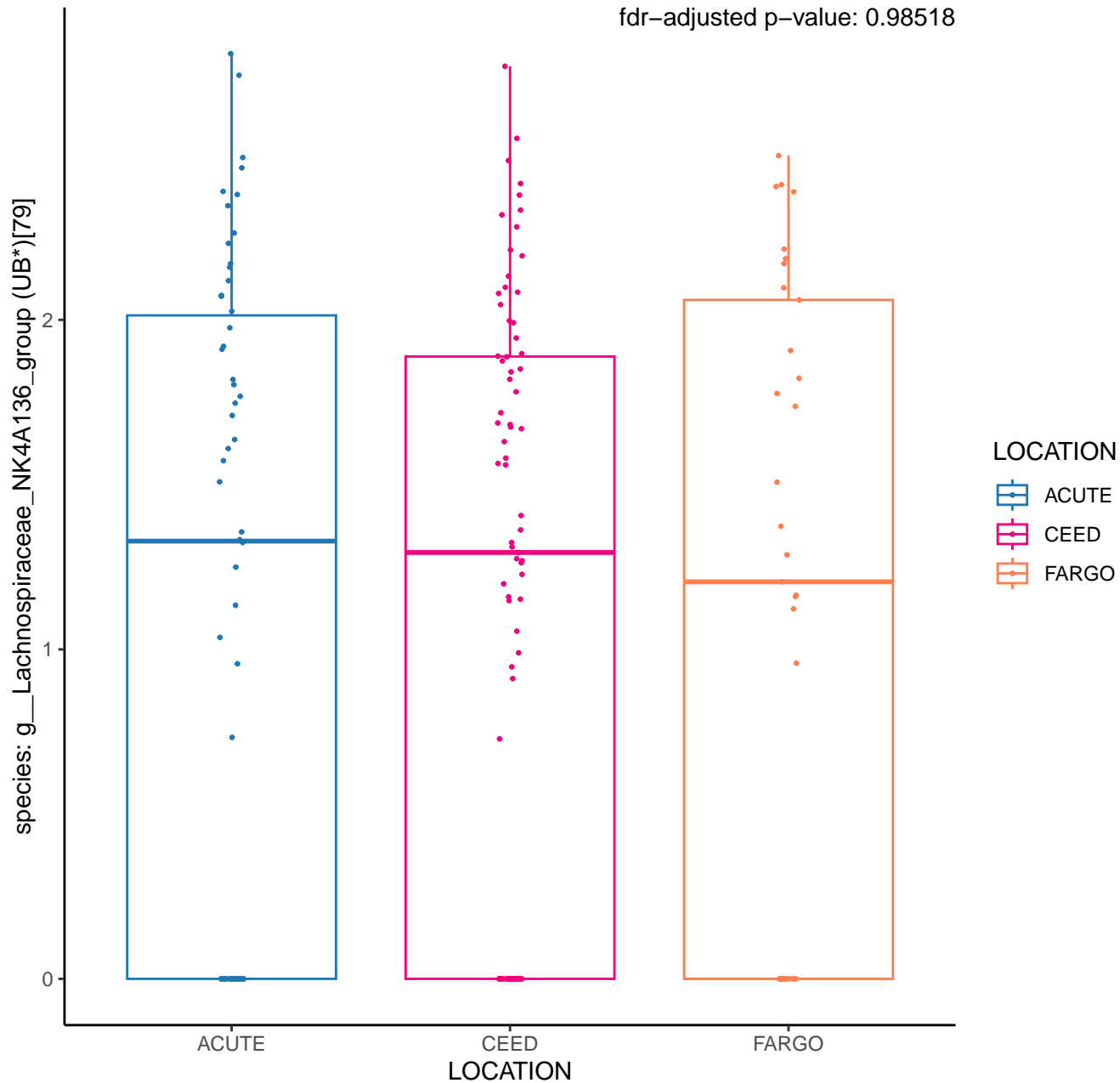
fdr-adjusted p-value: 0.98457

species: g__Hungatella (UB*)[87]



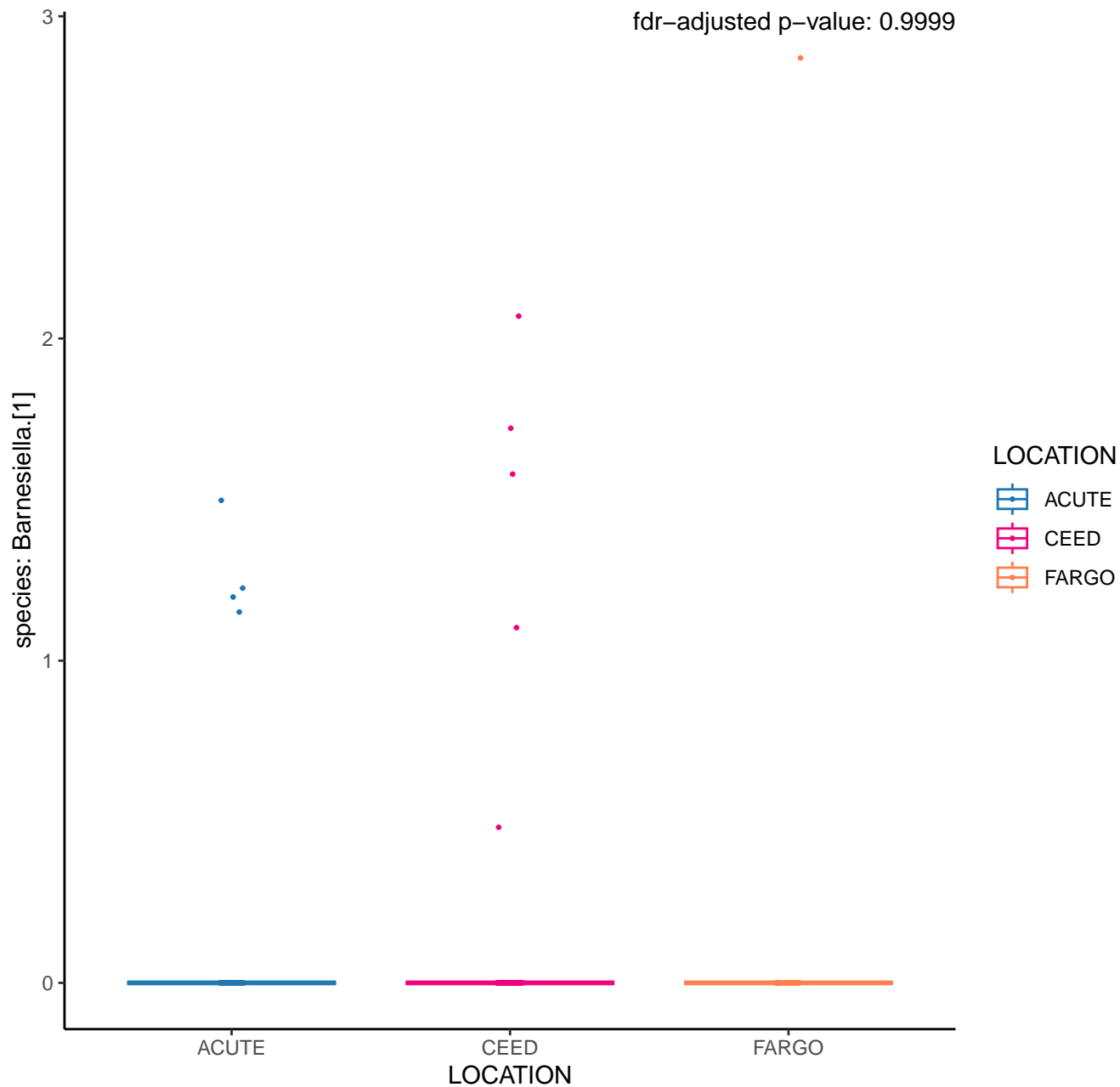
anova p-value: 0.97942

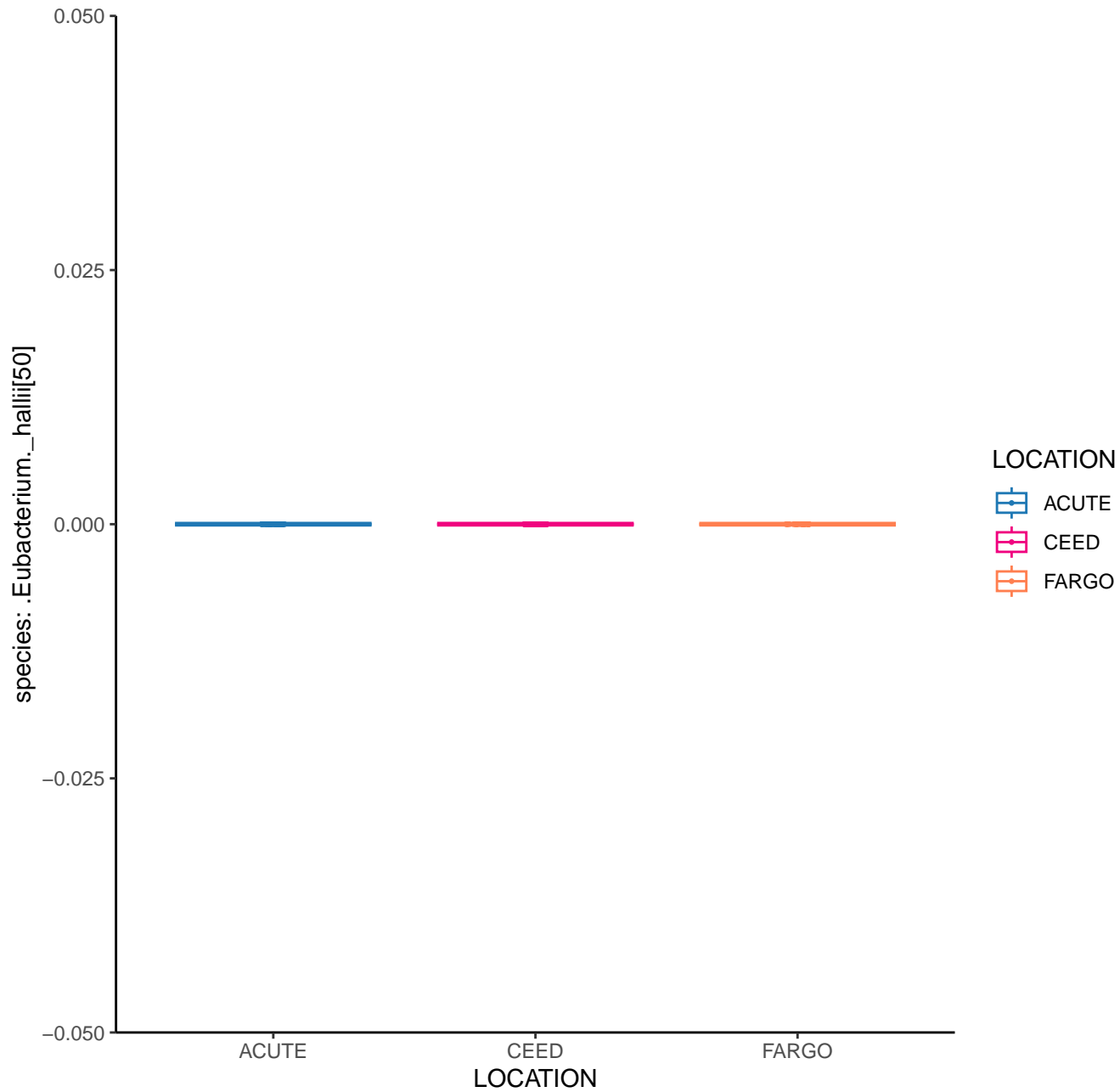
fdr-adjusted p-value: 0.98518



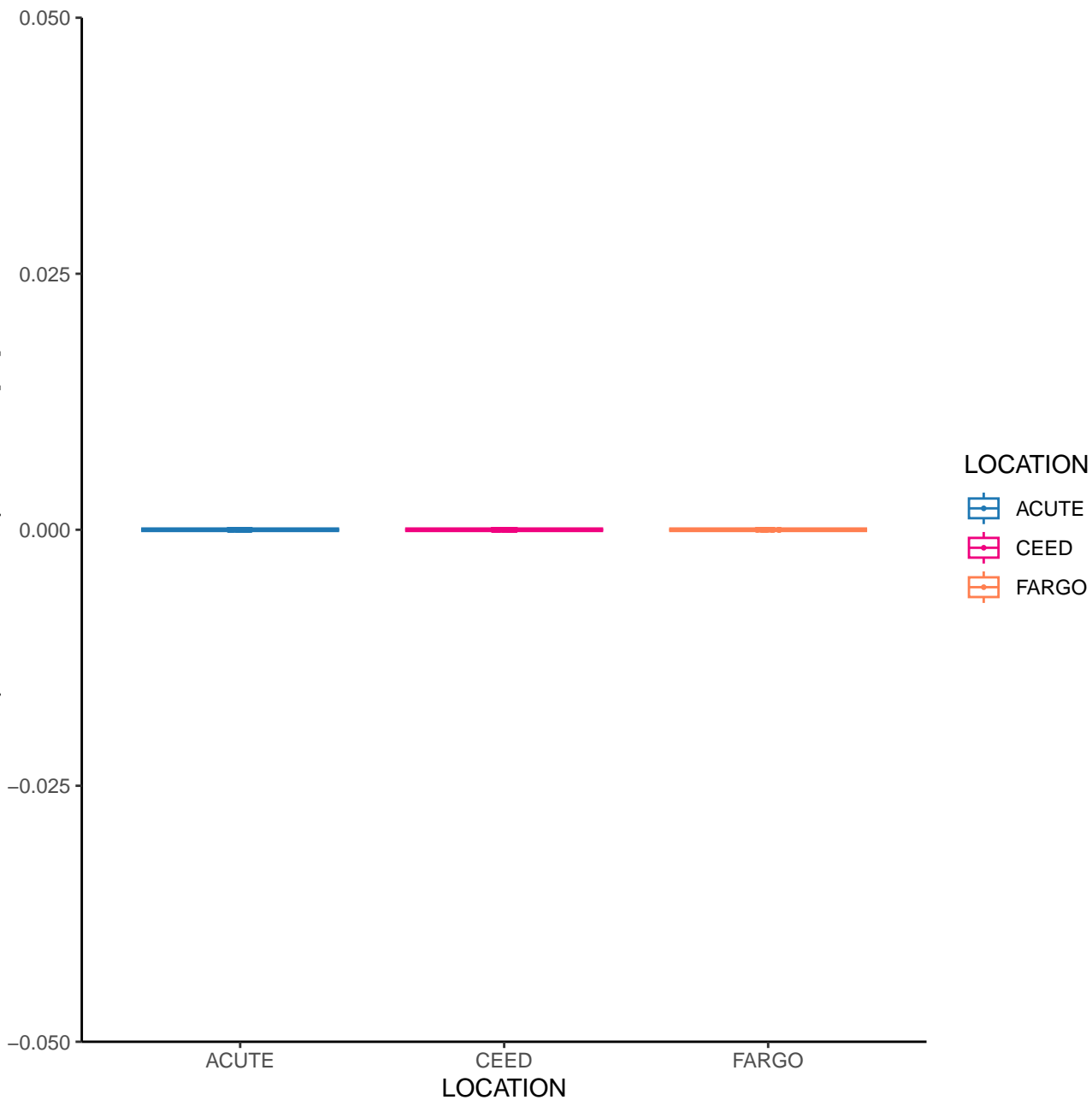
anova p-value: 0.9999

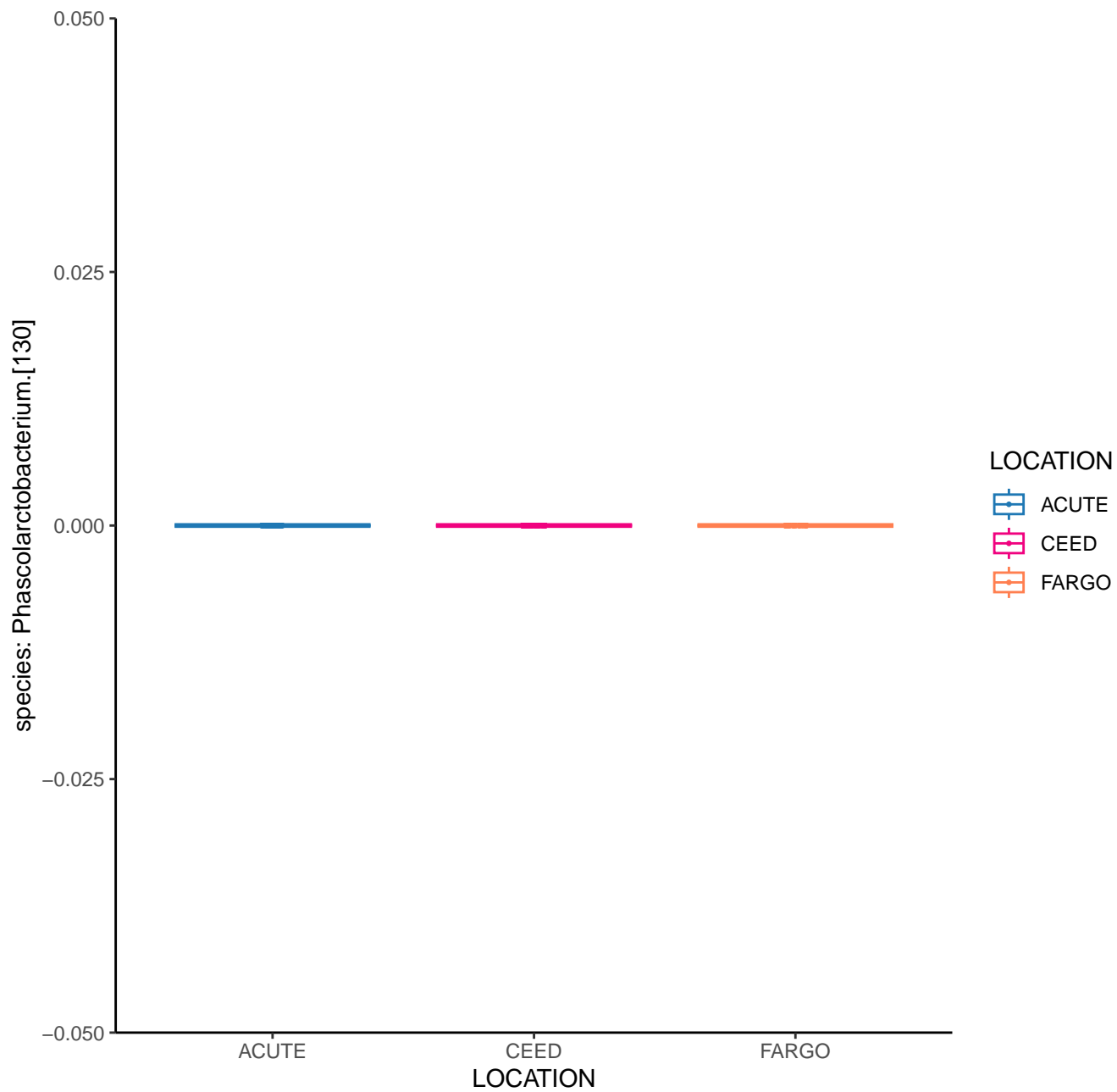
fdr-adjusted p-value: 0.9999



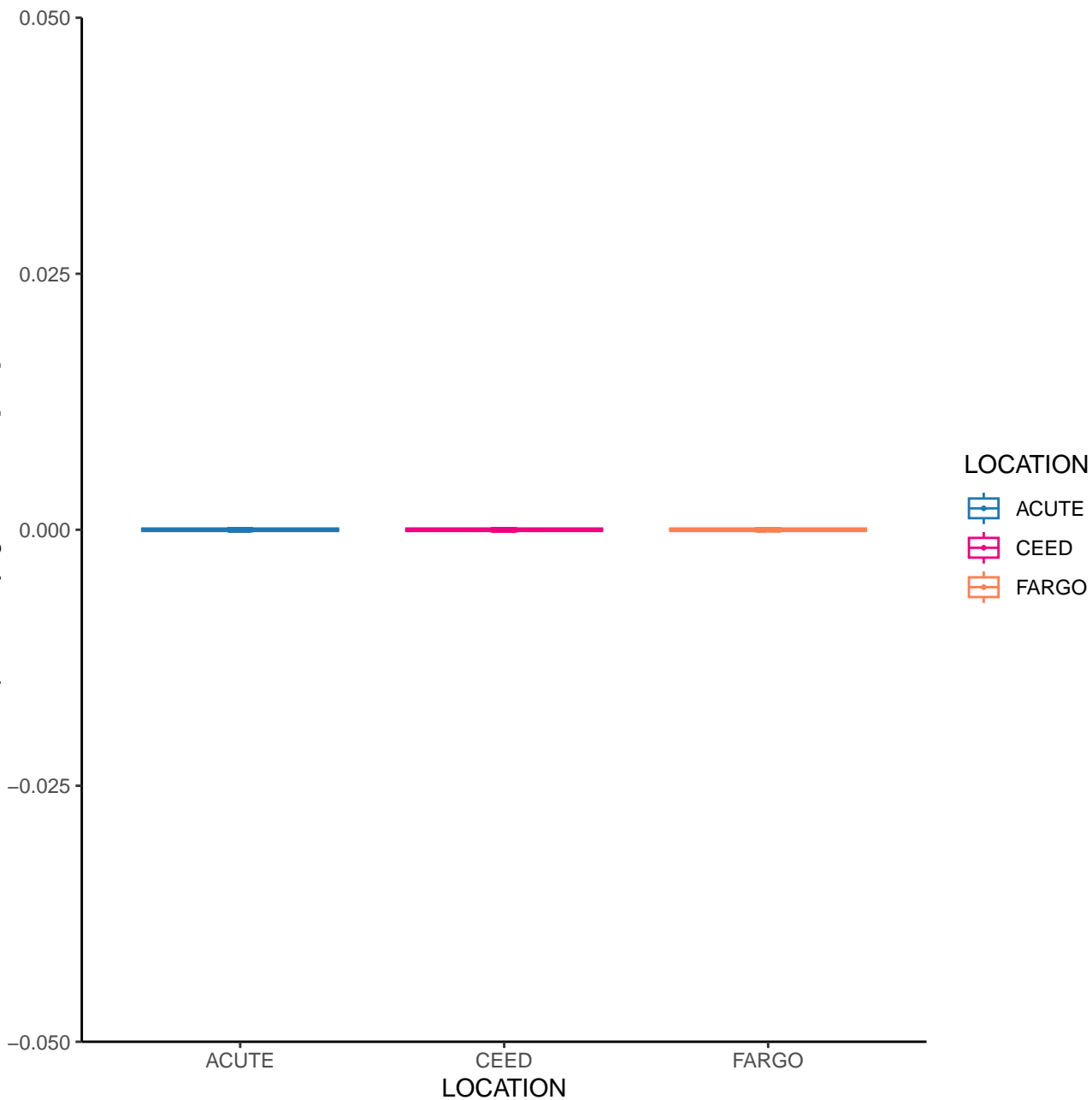


species: Anaerospirrobacter.[78]





species: *Dysgonomonas*. [139]



species: Klebsiella.[176]

